SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2001 PANEL WAVES 1 thru 9 CORE DATA DICTIONARY

DATA SIZE BEGIN	DATA SIZE BEGIN
D SSUSEQ 5 1 T SU: Sequence Number of Sample Unit - Primary Sort Key Universe=All persons V 1:50000 . Sequence Number	T SU: Half Sample Code Half Sample Code A code used to divide the sample into "half sample" replicates that are used for variance estimation. Universe=All persons V 1: 2 . Half sample code
D SSUID 12 6 T SU: Sample Unit Identifier Sample Unit identifier This identifier is created by scrambling together the PSU, Segment, Serial, Serial Suffix of the original sample address. It may be used in matching sample units from different waves. Universe=All persons V 0000000000000: 999999999999 . Scrambled Id	V 1:2. Half sample code D GRGC 3 39 T SU: Reduction Group Code Reduction Group Code A code assigned to each hit that partitions the sample intoequally representative sub-samples. For sample reductions within PSUs. Universe=All persons V . Cases exempt from sample cut V . Oo1: 101 . Reduction Group Code
D SPANEL 4 18 T SU: Sample Code - Indicates Panel Year Universe=All persons V 2001 . Panel Year D SWAVE 2 22 T SU: Wave of data collection	D TFIPSST 2 42 T HH: FIPS State Code FIPS State Code Federal Information Processing Standards state (and state equivalent) code for the 50 states, and
Universe=All persons V 1:9. Wave of data collection	DC. For the Sample Unit Universe=All persons V 01 . Alabama V 02 . Alaska
D SROTATON 1 24 T SU: Rotation of data collection Universe=All persons V 1:4. Rotation of data collection	V 04 . Arizona V 05 . Arkansas V 06 . California V 08 . Colorado V 09 . Connecticut
D SREFMON 1 25 T SU: Reference month of this record Universe=All persons V 1 . First Reference month	V 10 . Del aware V 11 . D. C. V 12 . Fl ori da
V 2 . Second Reference month V 3 . Third Reference month V 4 . Fourth Reference month	V 13 . Georgia V 15 . Hawaii V 16 . Idaho V 17 . Illi nois V 18 . Indi ana
D RHCALM 2 26 T SU: Calendar month for this reference month. Universe=All persons V 1 . January	V 19 . I owa V 20 . Kansas V 21 . Kentucky V 22 . Loui si ana
V 1 . January V 2 . February V 3 . March V 4 . Apri l V 5 . May	V 24 . Maryl and V 25 . Massachusetts V 26 . Mi chi gan V 27 . Mi nnesota
V 3 . March V 4 . April V 5 . May V 6 . June V 7 . July V 8 . August V 9 . September V 10 . October	V 29 . Missouri V 30 . Montana V 31 . Nebraska
V 10 . October V 11 . November V 12 . December D RHCALYR 4 28	V 32 . Nevada V 33 . New Hampshire V 34 . New Jersey V 35 . New Mexico V 36 . New York
T SU: Calendar year for this reference month Universe=All persons V 2000: 2004 . Calendar year of reference month	V 37 . North Carolina V 39 . Ohi o V 40 . Okl ahoma
D SHHADID 3 32 T SU: Hhld Address ID differentiates hhlds in sample unit Household Address ID. This field	V 42 . Pennsyl vani a V 44 . Rhode I sl and V 45 . South Carol i na
differentiates households within the sample PSU, segment, serial, serial suffix; that is, households spawned from an original sample household. Universe=All persons	V 47. Tennessee V 48. Texas V 49. Utah V 51. Virginia V 53. Washington V 54. West Virginia V 55. Wisconsin
V 11:91 . Household Address ID D GVARSTR 3 35	V 55 . Wisconsin V 61 . Maine, Vermont V 62 . North Dakota, South Dakota,
T SU: Variance Stratum Code Variance Stratum Code Strata formed for half sample variance estimation.	V . Wyomi ng D TMOVRFLG 2 44 T PE: Mover flag
Universe=All persons V 1: 105 . Stratum Code D GHLFSAM 1 38	Mover recode. Indicates whether moved during the wave. Only one move is allowed during a four month period.

```
DATA
                                                                                                                                                                                                                                                                                                SIZE BEGIN
                                                     SIZE BEGIN
                                                                                                                                                                                                                                           DATA
                                                                                                                                                                                                                                                   in this month
Universe=All persons
1:30 .Number of persons in household
                       Universe=Universe: All persons
                                                  0 . New to sample
1 . Nonmover

    Nonmover
    Moved, same county
    Moved, different county within same state
    Moved, different state
    Moved, unable to follow (Type D)
    Moved, out of scope (Type C)

                                                                                                                                                                                                                                            RHTYPE 1 62
'HH: Household type
Universe=All persons

/ 1 . Family hh - Married couple
// 2 . Family hh - Male householder
// 3 . Family hh - Male householder
// 4 . Nonfamily hh - Male householder
// 5 . Nonfamily household
// 5 . Nonfamily hh - Female householder
// nonfamily householder
// c . nonfamily householder
// c . Group Quarters
D EOUTCOME 3 46
T HH: Interview Status code for this household Universe=All persons
V 201 . Completed interview
V 203 . Compl. partial - missing data; no
TYPE-Z
Complete partial - TYPE-Z; no
                                      207 . Complete partial - TYPE-Z; no futher followup
213 . TYPE-A, language problem
215 . TYPE-A, insufficient parital
216 . TYPE-A, no one home (noh)
217 . TYPE-A, temporarily absent (ta)
218 . TYPE-A, other occupied (specify)
234 . TYPE-A, entire hh institut. or temp. ineligible
248 . TYPE-C, other (specify)
249 . TYPE-C, sample adjustment
250 . TYPE-C, moved out of country
252 . TYPE-C, living in armed forces barracks
                                                                                                                                                                                                                                         D WHFNWGT 10 63
T WW: Household weight
Final weight for household reference
person Four implied decimal places
Universe=All persons
V 0.0000:999999.9999 . Weight
                                                                                                                                                                                                                                          D TMSA 4 74
T HH: CMSA/PMSA/MSA Code
    Identifiable MSA/CMSA code as defined in 1993 for public use release 0001-0099 CMSA Codes 0100-9240 MSA/PMSA Codes
    Universe=All persons
V 0000 Not in MSA/CMSA/PMSA or not
identifiable
V 0007 Boston-Worcester-Lawrence, MA-NH
V 0014 Chicago-Gary-Kenosha (excl.PMSA
V 3740) IL
V 0021 Cincinnati-Hamilton, OH
V 0028 Cleveland-Akron, OH
V 0031 Dallas-Fort Worth, TX
V 0034 Denver-Boulder-Greeley, CO
V 0035 Detroit-Ann Arbor-Flint, MI
V 0042 Houston-Galveston-Brazoria, TX
V 0049 Los Angeles-Riverside-Orange
C County, CA
Miami-Fort Laudersale, FL
                                                                barracks
                                         253 . TYPE-C, on active duty in Armed
                                       . Forces
254 . TYPE-C, no one over age 15 years
. in household
255 . TYPE-C, no Wave 1 persons
. remaining in household
260 . TYPE-D, moved address unknown
261 . TYPE-D, moved within U.S. but
. outside SIPP
                                                                                                                                                                                                                                           262 . Merged with another SIPP household
270 . Mover, no longer located in same
. fr's area
                                         271 . Mover, new address located in . same fr's area
         $\rm RHNF$ 2 49 HH: Number of families and pseudo families in this hhld
                                                                                                                                                                                                                                                                                                        County, CA
Mi ami - Fort Laudersale, FL
Mi lwuakee- Raci ne, WI
NY- NJ- LI, NJ
Phi ladel phi a- Wi l mi ngton- Atlantic
City, NJ
Partland Salam, OR WA
                                                                                                                                                                                                                                                                               0056 .
                      Number of families and psuedo families in
this household in this month. Includes
primary family, related and unrelated
subfamilies, and primary and secondary
individuals. Universe=All persons
1:30 .Number of families in household
                                                                                                                                                                                                                                                                           0070 . NY-NJ-LI, NJ
0077 . Philadelphia-Wilmington-Atlantic
. City, NJ
0079 . Portland-Salem, OR-WA
0082 . Sacramento-Yolo, CA
0084 . San Francisco-Oakland-San Jose, CA
0087 . Washington-Baltimore, DC
0160 . Albany-Schenectady-Troy, NY
0200 . Albequerque, NM
0240 . Allentown-Bethlehem-Easton, PA
0520 . Atlanta, GA
0640 . Austin-San Marcos, TX
0680 . Bakersfield, CA
0760 . Baton Rouge, LA
0840 . Beaumont-Port Arthur, TX
1000 . Birmingham, AL
1280 . Buffalo-Niagara Falls, NY
1440 . Charleston-North Charleston, SC
1480 . Charleston-North Charleston, SC
1480 . Columbus, OH
1520 . Colorado Springs, CO
1840 . Columbus, OH
1880 . Corpus Christi, TX
2000 . Dayton-Springfield, OH
2020 . Daytona Beach, FL
2120 . Des Moines, IA
2320 . El Paso, TX
2400 . Eugene-Springfield, OR
2560 . Fayetville, NC
2700 . Fort Myers-Cape Coral, FL
2710 . Fort Pierce-Port St. Lucie, FL
2710 . Fort Wayne, IN
2840 . Fresno, CA
3000 . Grand Rapids-Muskegon-Holland, MI
3120 . Greensboro-Winston-Salem-High
                                                                                                                                                                                                                                                                               0070
                                                                                                                                                                                                                                                                               0077
D RHNFAM 2 51
T HH: No. of fams and psuedo fams (excluding related subs)
Total number of family groups in this household in this month. Includes primary family, unrelated subfamilies and primary and secondary individuals, but excludes related subfamilies. Universe=All persons V 1:30 . Number of families
D RHNSF 2 53
T HH: Number of related subfamilies for this household
                       senoru
Total number of related subfamilies in
this household in this month. Universe=All
                       0:30 . Number of related subfamilies
 D EHREFPER 4 55
T HH: Person number of household reference
         HH: Person number of household reference person

Person number of household reference person in this month. Reference person's age is 15 or greater as of the end of the reference period. ERRP = 1 or 2
Universe=All persons
101: 999 . Person number
 D EHHNUMPP 3 59 T HH: Total number of persons in this household
```

DATA SI	IZE BEGIN	DATA	SIZE	BEGI N
<u>V</u> 3160 .		D AACCESS T HH: Alloc Alloca	ation tion f	83 flag for EACCESS lag for access to living
V 3240 V 3320 V 3480 V 3600 V 3760 V 3810 V 3840	reensville-Spartansb- urg-Anderson, SC Harrisburg-Lebanon-Carlisle, PA Honolulu, HI Indianapolis, IN Jacksonville, FL Johnson City-Kingsport-Bristol, TN Kansas City, KS Killeen-Temple, TX Knoxville, TN Lakeland-Winter Haven, FL Lancaster. PA	V V	rs. 0 . No 1 . Sta 2 . Col 3 . Log 4 . Sta	imputation tistical imputation (hot deck) d deck imputation cal imputation (derivation) tistical or logical imputation ng previous wave data
V 4120 . V 4040 . V 4280 .	Las Vegas, AZ Lansing-East Lansing, MI Lexington, KY	interv living EOUTCO or 7	es. Ull i ewed guart	84 ousing units sing units, both occupied and there in this structure? NOTE: ssed for confidentiality iverse=All persons in an household this month where ers is in a housing unit. 01, 203, 207 and ELIVQRT= 1-4
V 5160 . V 5170 . V 5240 . V 5360 . V 5560 . V 5720 .	Madison, Wi McAllen-Edinburg-Mission, TX Melbourne-Titusville-Palm Bay, FL Memphis, MS Minneapolis-St. Paul, WI Mobile, AL Modesto, CA Montgomery, AL Nashville, TN New Orleans, LA Norfolk, Virginia Beach-Newport	V - V V V V V V V V V V V V V V V V V V	1 . Not 1 . One 2 . One 3 . Two 4 . 3: 4 5 . 5- 9 6 . 10-	pressed in universe , detached , attached
V 5880 . V 5960 . V 6080 . V 6200 .	News, VA Oklahoma City, OK Orlando, FL Pensacola, FL Phoenix-Mesa, AZ	V V D AUNITS	7 . 20- 8 . 50	49 or more 86
V 6840 . V 6880 . V 7040 .	.Pittsburgh, PA .Provo-Orem, UT .Raleigh-Durham-Chapel Hill, NC .Reading, PA .Richmond-Petersburg, VA .Rochester, NY .Rockford, IL .St. Louis. II.	V V V V V V	ure. 0 . No 1 . Sta 2 . Col 3 . Log 4 . Sta . usi	flag for EUNITS lag for number of units in imputation tistical imputation (hot deck) d deck imputation jical imputation (derivation) tistical or logical imputation ng previous wave data
V 7320 . V 7480 .	Salt Lake City-Ogden, UT San Antonio, TX San Diego, CA Santa Barbara-Santa Maria-Lompoc, CA	D ELIVORT T HH: Type NOTE: purpos	2 of liv Data es. Un	87 ing quarters suppressed for confidentiality iverse=All persons pressed in House, apartment, flat in nontransient hotel, motel,
V 7560 . V 8000 . V 8120 .	. Sarasota-Bradenton, FL . ScrantonWilkes-BarreHazelton, . PA . Springfield, MA . Stockton-Lodi, CA	V	. etc	pressed in House, apartment, flat in nontransient hotel, motel, permanent, in transient hotel,
V 8160 . V 8280 . V . V 8400 .	Stockton-Lodi, CA Syracuse, NY Tampa-St. Petersburg-Clearwater, FL Toledo, OH	V V V	. mot 4 . HU 5 . Mob . per	el, etc in rooming house ile home or trailer with no manent room added ile Home or trailer with one
V 8680 . V 8960 . D RHCHANGE	Tulsa, OK Utica-Rome, NY West Palm Beach-Boca Raton, FL 1 78	V V V	. or . add 7 . HU 8 . GQ	more permanent rooms ed not specified above - Quarters not HU in rooming
T HH: Change i previous mo Universe V 1	in household composition from nth =All persons .Change occurred .No change occurred	V V V V 1	.or 9.GQ .tra 0.GQ	boarding nouse - Unit not permanent in .nsient hotel, motel, etc - Unoccupied tent or trailer
D RHNSSR T HH: Number of household	2 79 of Social Security recipients in	V	. aor	e - Student quarters in college mitory up quarters unit not specified ve
in this l Universe:	mber of Social Security recipients household in this month =All persons .Number of recipients	D ALIVORT T HH: Alloc Alloca	1 ation tion f 0 .Not	89 flag for ELIVQRT lag for living quarters. imputed
Does either fi common ha confident	2 81 to living quarters have direct access to's home rom the outside or through a all? NOTE: Data suppressed for tiality purposes. Universe=Persons	V V V V	1 . Sta 2 . Col 3 . Log 4 . Sta	tistical imputation (hot deck) d deck imputation sical Imputation (Derivation) tistical or logical imputation ng previous wave data
1 n housel area, 2) V 0. V -1. V 1.	holds where segment type equals 1) unit or 4) group quarters (GQ) . Suppressed . Not in universe . Yes . No	brough	t by .	90 tatus of living quarters ving quarters, owned or being or someone in's ented or occupied without eash rent? Universe=All persons

DA	ATA SIZE BEGIN	DA	TA SIZE BEGIN
V	1 . Owned or being bought by or	V	-1 .Not in universe
V V V V	 Owned or being bought by or .someone in's household Rented Occupied without payment of cash .rent 	D T	AWRSECT8 1 107 HH: Allocation flag for EWRSECT8 Allocation flag for Section 8 or other government residence
T	ATENURE 1 91 HH: Allocation flag for ETENURE Allocation flag for tenure. 0 . No imputation 1 . Statistical imputation (hot deck)	V V V V	0 .No imputation 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation
V V V V V	2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data	D T	EUTILYN 2 108 HH: Payment of utilities in public housing
D T	EPUBHSE 2 92 HH: Residence in public housing project Is the residence in a public housing project, i.e., is it owned local housing authority? Universe=All persons residing in a rental unit ETENURE = 2 or 3 -1. Not in universe	V	units Does pay for any utilities such as water, electricity, gas or oil? Exclude telephone. Universe=Persons residing in households where EPUBHSE = 1 or EGVTRNT = 1 -1 .Not in universe 1 .Yes
V V V	-1. Not in universe 1. Yes 2. No	V	1 . Yes 2 . No AUTILYN 1 .110
D T	APUBHSE 1 94 HH: Allocation flag for EPUBHSE Allocation flag for residence in public	V	AUTILYN 1 110 HH: Allocation flag for EUTILYN Allocation flag for payment of utilities in public housing. 0.Not imputed
V V V V	housing project. 0 .No imputation 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation	V V V V	1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data
V D T	. using previous wave data EGVTRNT 2 95 HH: Receipt of government subsidized rent Is the federal, state or local government paying part or all of the rent for this residence? Universe=All persons residing	D T	EEGYAST 2 111 IIII: Receipt of energy assistance Has this household received any energy assistance from the federal, state or local government from the first reference month to the end of the fourth reference month? UniverseAll persons
V V V	in a rental unit ETENURE = 2 or 3 -1 . Not in universe 1 . Yes 2 . No	V	-1 . Not in universe 1 . Yes 2 . No
D T	AGVTRNT 1 97 HH: Allocation flag for EGVTRNT Allocation flag for recipiency of government subsidized rent.	T .	AEGYAST 1 113 HH: Allocation Flag for EEGYAST Allocation flag for receipt of energy assistance.
V V V V V	government subsidized rent. 0 .No imputation 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data
D	TMTHRNT 6 98 HH: Amount of monthly rent Excluding any rent subsidies, how much does currently pay in monthly rent? Value after topcoding. Universe=Persons residing in households where EPUBHSE = 1 or EGVTRNT = 1	T :	EEGYPMT1 2 114 HH: Energy assistance payment by check Was this assistance received in the form of checks sent to the household? Universe=All persons in households where EEGYAST = 1 -1. Not in universe
V V	or EGVIRNT = 1 0 . None or not in universe 1:722 . Monthly rent	V V D	1 . Yes 2 . No EEGYPMT2 2 116
D T V V	AMTHRNT 1 104 HH: Allocation flag for TMTHRNT Allocation flag for amount of monthly rent. 0 . Not imputed 1 . Statistical imputation (hot deck)	T	HH: Energy assistance payment by coupons Was this assistance received in the form of coupons or vouchers sent to the household? Universe=All persons in households where EEGYAST = 1
V V V	2 .Cold deck imputation3 .Logical imputation (derivation)4 .Statistical or logical imputation .using previous wave data	V V V	-1 . Not in universe 1 . Yes 2 . No
D T	EWRSECT8 2 105 HH: Residence in Section 8 or other program Is this through Section 8 or through some other public housing government program? Universe=All households where the Federal, State, or local government pays part or	T .	EEGYPMT3 2 118 HH: Energy assist paymnt to utils, fuel dealers, landlord Was this assistance received in the form of payments sent directly to the utility company, fuel dealer, or landlord? Universe=All persons in households where
$_{\mathbf{V}}^{\mathbf{V}}$	State, or local government pays part or all the rent. EGVTRNT = 1 1 . Section 8 2 . Some other government program	V	EEGYAST = 1 -1 .Not in universe 1 .Yes

D/	ATA SIZE BEGIN	DA	ATA	SIZE	BEGI N
V	2 . No	•	or redu	ced p	price school lunch.
T V	AEGYPMT 1 120 HH: Allocation flag for EEGYPMT1-EEGYPMT3 Allocation flag for type of energy assistance. 0 .Not imputed 1 .Statistical imputation (hot deck)	V V V V V	1 2 3 4	. Sta . Col . Log . Sta . usi	t imputed atistical imputation (hot deck) ld deck imputation gical imputation (derivation) atistical or logical imputation ing previous wave data
V V V V	2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data	V			135 unches free or reduced price? l persons in households where lee lunch
D T	EEGYAMT 5 121 HH: Amount of energy assistance What was the total amount of the energy assistance received by this household from the first month of the reference period to the end of the fourth month? Universe=All persons in households receiving energy assistance in the form of checks, coupons or vouchers sent to the household. EEGYAST = 1 and (EEGYPMT1 = 1 or EEGYPMT2 = 1)	V	AFRERDLN HH: Alloca Allocat lunches	1 tion ion f	ee lunch duced-price lunch t in universe 137 flag for EFRERDLN flag for free or reduced price t imputed atistical imputation (hot deck)
V	1: 99999 . Dollar amount	V V V	2 3 4	. Col . Log . Sta . usi	atistical imputation (hot deck) ld deck imputation gical imputation (derivation) atistical or logical imputation ing previous wave data
T	AEGYAMT 1 126 HH: Allocation flag for EEGYAMT Allocation flag for amount of energy assistance.	D T	EBRKFST HH: Receip From th	2 t of e fir	138 school breakfast rst day of the first reference
V V V V V	 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data 	v	month, househo under t Program with ch	did a ld us he Fe ? Uni ildre . Not	138 school breakfast rst day of the first reference e end of the fourth reference any of the children in this sually get breakfast at school ederal School Breakfast iverse=Persons in households en between the ages 5-18 t in universe
D T	EHOTLUNC 2 127 HH: Receipt of a school lunch From the first day of the first reference month to the end of the fourth reference month, did any of the children in this household usually get a lunch offered at school? Universe=All persons in households with children between the ages 5-18	V V D T	1 2	. Yes . No 1 tion ion f	s 140 flag for EBRKFST flag for receipt of school
V V V	with children between the ages 5-18 -1 . Not in universe 1 . Yes 2 . No	V V V V	Λ	Not	t imputed atistical imputation (hot deck) ld deck imputation gical imputation atistical or logical imputation
T	AHOTLUNC 1 129 HH: Allocation flag for EHOTLUNC Allocation flag for receipt of school lunch.	V D	RNKBRK	. usi	ing previous wave data 141 children receiving complete
V V V V V	 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation . using previous wave data 		hroakfast		ildren in this household eivea complete school Universe=Persons in interviewed with children between the ages whose children are offered t school (EBRKFST=1)
D T	RNKLUN 2 130 HH: Number of children receiving lunch at school	V	- 1	. Not	t in universe
V	How many children in this household usually receive a complete school lunch? Universe=Persons in interviewed households with children between the ages of 5 and 18 whose children are offered lunch at school (EHOTLUNC=1) 1:30 . Number of children -1 . Not in universe	Т	breakfast Were an reduced qualifi Breakfa househo	y of -priced fo st priced st	143 r free or reduced price the breakfasts free or ce because the children or the National School rogram? Universe=All persons in where EBRKFST = 1
D T	EFREELUN 2 132 HH: Qualify for free or reduced price school lunch	V V V	- 1 1 2	. Not . Yes . No	t in universe s
V	Were any of the lunches free or reduced price because the children qualified for the National School Lunch Program? Universe=All persons in households where EHOTLUNC = 1 -1. Not in universe	D T V V V	reduced 0 1	. Not	145 flag for EFREEBRK flag for qualify for free or ce breakfast. t imputed atistical imputation (hot deck)
V V D	1 . Yes 2 . No AFREELUN 1 134	V V V	2 3 4	. sta	ld deck imputation gical imputation (derivation) atistical or logical imputation ing previous wave data
T	HH: Allocation flag for EFREELUN Allocation flag for qualification for free	•	EFRERDBK	2	146

DA	ATA SIZE BEGIN	DA	ATA SIZE BEGIN
T V V V			one or more persons in this household receive Food Stamps, WLC, Medicaid, rent for public housing, lower rent due to government subsidy, government energy assistance, free or reduced-price lunches, free or reduced-price breakfasts? Universe=All persons
D T V V V V V	AFRERDBK 1 148 HH: Allocation flag for EFRERDBK Allocation flag for free or reduced price breakfast. 0 . Not imputed 1 . Statistical imputation (hot deck) 2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data	V V D T	2 . No 1 . Yes RHCBRF 2 189 HH: Household cash benefits receipt flag Household cash benefits receipt flag Did someone in household receive means-tested cash benefits? Universe=All persons 2 . No 1 . Yes
	RPRGQUES 1 149 HH: Flag indicating transfer of program question data Government program participation questions dealing with household participation in free and reduced price lunch and breakfast programs, government rent subsidies and energy assistance are asked in interviewed households. This information is transferred to records for sample persons who have moved sometime during the reference period but whose household composition has not changed. Universe=All persons	T V V D	RHMTRF 2 191 HH: Household means-tested cash or noncash receipt flag Household means-tested cash or noncash receipt flag Did someone in this household receive means-tested cash or noncash benefits? Universe=All persons 2 . No 1 . Yes RHPOV 5 193 HH: Poverty threshold for this household in this month Universe=All persons
V V V V V V V V V V V V V V V V V V V	0 .Residence this month not in .sample at intrvw - no data .transferred 1 .Res. this mo. was intrvwed .address - program data .collected 2 .Res. this mo. in sample but .nonintrvw - no program data .coll 3 .Res. this mo. not in sample at .intrvw - program data	Т	1:5000 . Dollar amount THPNDIST 7 198 HH: Distributions from pension plans Reaggregated total household distributions from IRA's, KEOGH, and 401k pension plans for relevant month of the reference period after topcoding amounts (ISS code = 42) Universe=All persons 0:1500000 . Dollar amount
D T	. transferred THEARN 7 150 HH: Total household earned income Reaggregated total household earned income for relevant month of the reference period after topcoding Universe=All persons 0: 1500000 . Dollar amount	Т	THLUMPSM 8 205 HH: Retirement lump sum payments Reaggregated total household lump sum payments from retirement plans for relevant month of the reference period after topcoding amounts (ISS codes = 39, 52) Universe=All persons 0:15000000 .Dollar amount
Т	THPRPINC 8 157 HH: Total household property income Reaggregated total household property income for relevant month of the reference period after topcoding. Universe=All persons -1500000:1500000 . Dollar amount	D T	THNONCSH 6 213 HH: Total Household Noncash Income Recode Aggregated total Noncash Household Income for this month in dollars. Includes Dollar values for Food Stamps, WIC, and Energy Assistance (ISS codes = 25, 27 and EEGYAMT) Universe=All persons. 0: 150000 . Dollar amount
Т	THTRNINC 7 165 HH: Total household means-tested cash transfers Reaggregated total household means-tested cash transfers for the relevant month of the reference period after topcoding. Universe=All persons 0: 1500000 . Dollar amount	D	THSOCSEC 6 219 HH: Total Household Social Security Income Recode Aggregated total household Social Security for this month in dollars. Includes Social Security Income received for children (ISS code = 1) Universe=All persons
Т	THOTHINC 7 172 HH: Total 'other' household income Reaggregaged total ''other'' household income for relevant month of the reference period after topcoding. Universe=All persons 0: 1500000 . Dollar amount		0:150000 . Dollar amount THSSI 6 225 HH: Total Household Supplemental Security Income Recode Aggregated total household Supplemental Security Income for this month. (ISS code = 3 or 4) Universe=All persons
T	THTOTINC 8 179 HH: Total household income Reaggregated total household income for relevant month of the reference period after topcoding. Universe=All persons -1500000: 1500000 . Dollar amount		= 3 or 4) Universe=All persons 0:150000 . Dollar amount THUNEMP 6 231 HH: Total Household Unemployment Income Recode Aggregated total household unemployment income for this month. (ISS codes = 5,7) Universe=All persons 0:150000 . Dollar amount
	RHNBRF 2 187 HH: Household noncash benefits receipt flag Household noncash benefits receipt flag Do	V D	0: 150000 . Dollar amount THVETS 6 237

DA	ATA	SI ZE	BEGI N]	DAT	ГА	SIZE	BEGI N
T V	Aggrega payment Uni vers	ited to s for se=All	old Veterans Payments tal household veterar this month. (ISS code persons ar amount	as e = 8)	T I V V	FA: Kind o Univers 1	. неаа	274 ly (or pseudo-family) persons ed by Husband/Wife Headed le Headed
D T	Aggrega public TANF fo Univers	ited to assist or this se=All	243 nold public assistance tal household income ance payments such as a month (ISS code = 20 persons ar amount	e payments ; from s AFDC or)).	TI	RFNKIDS FA: Total family This is the rec Univers	2 number famil ord of e=All	276 of children under 18 in y level information placed on each person in the family
D T V	Recode Aggrega from Fo Univers	ited to od Sta se=All	249 nold Food Stamps Recei ntal household income nmps. (ISS code = 27) persons ar amount	ved ;	D I T I V	RFOWNKID FA: Number Univers	2 of ow e=All	278 m children in family
D T	RFID FA: Family Family all per month. familie primary Persons	3 ID Nu ID nur sons i This s, un and s	255 uber for this month uber may be used to ice n the same family in ID is used for primar related subfamilies, a recondary individuals. related subfamilies hav y ID in this field. persons ly ID number	lentify a given ind ve the	T I V D I T I	FA: Number Univers 0:30 RFNSSR FA: Number family Total n in this month.	of ow e=All .Numb 2 of So umber famil Univer	m children under 18 in family persons er of own children under 18 282 cial Security recipients in of Social Security recipients y or psuedo family in this se=All persons er of recipients
V D T	RFI D2 FA: Family members Family related all per	3 ID ex ID nur I subfa sons ex I Univ	258 ccluding related subfa ber excluding members unilies. This ID is us except related subfami verse=All persons exce	amily s of sed for ly ent those	Т	WFFINWGT WW: 'WPFIN Final p person. Univers	10 WGT' f erson Four e=All 999. 99	284 or head of family weight for family reference implied decimal places. persons 99 .Person weight for family rence person
Т	in rela with ES 1:120 -1 EFNP FA: Number	ited su SFTYPE) . Fami . Not 2 . of pe	ıbfamilies (excludes p	ersons	TI	Reaggre for rel	gated evant opcodi	294 earned income for this month total family earned income month of the reference period ng amounts Universe=All ar amount
V	pseudo fan Uni vers 1: 30	e=All	persons cons in family]	ΤI	FFPRPINC FA: Total month	8 family	301 property income for this
	person Person person.	number Pers	263 or of the family reference of the family reference on number is unique w	ence		Reaggre for rel after t	evant opcodi	total family property income month of the reference period ng amounts Universe=All . Dollar amount
V V	sample 101: 999	uni t.) . Pers . pers	Universe=All persons on number of family r on	reference	D 7	FA: Total	7 family	309 means-tested cash transfers
D T	reference Person referen wi thi n	person number ice per sample	r of the spouse of the rson. Person number is e unit. Universe=All p	e family s unique persons	v	cash tr the ref amounts 0: 1500000	gated ansfer erence Uni ve . Doll	
V V V	101: 999	Pers. (. ref.	son number of spouse of person sons with EFKIND=2 or	of family 3	D T	FOTHINC FA: Total Reaggre for rel	7 'other gated evant	316 ' family income for this month total ''other'' family income month of the reference period
T VVVV D T	Uni vers 1 3 4 5 RFCHANGE FA: Change	se=All . Prin . with B. Unre I. Prin S. Seco	271 ly (or pseudo-family) persons ary family (including related subfamilies) elated Subfamily ary Individual undary Individual 273 unily composition from	g those	D 7 T 1	after t persons 0: 1500000 IFFOTINC FA: Total Reaggre relevan after t	. Doll 8 family gated t mont opcodi 500000	ng amounts Universe=All ar amount 323 income for this month total family income for h of the reference period ng amount Universe=All persons . Dollar amount
V V	1	e=Al I . Char	persons ge occurred change occurred	•	ΤI	month Uni vers	e=Al l	331 shold for this family in this persons ar amount

DA	ATA SIZE BEGIN	D	ATA SIZE BEGIN
D T	TFPNDIST 7 336 FA: Family distributions from pension plans Reaggregated total family distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding amounts. (ISS code = 42) Universe=All persons	T	SF: Person number of the related subfamily ref person Person number of the related subfamily reference person. Person number is unique within sample unit. Universe=All persons in related subfamily in this month ESFTYPE=2
D	0: 1500000 . Dollar amount TELIMPSM 8 343	V V V	101:999 . Person number of related . subfamily reference person
Т	FA: Family retirement lump sum payments Reaggregated total family lump sum payments from retirement plans for the reference month after topcoding amounts (ISS codes 39, 52) Universe=All persons 0:15000000 .Dollar amount	D	ESFSPSE 4 396 SF: Person number of spouse of related subfam ref person Person number of the the spouse of related subfamily reference person. Person number
T	TFSOCSEC 6 351 FA: Total Family Social Security Income Recode Aggregated total primary family Social Security for this month in dollars. Includes Social Security income received for children (ISS code = 1) Universe=All persons	V V V V	related subfamily reference .person 9999 .No spouse in subfamily
V	0:150000 . Dollar amount	D	ESFTYPE 2 400
D T	TFSSI 6 357 FA: Total Family Supplemental Security Income Recode Aggregated total primary family Supplemental Security Income for this month. (ISS code = 3 or 4) Universe=All	T V V	SF: Type of family (or pseudo-family) Universe=All persons in related subfamily in this month EFTYPE = 2 2 . Related Subfamily -1 . Not in universe
v	month. (155 code = 3 or 4) Universe=All persons 0:150000 .Dollar amount	D T	ESFKIND 2 402 SF: Kind of family (or pseudo-family) Universe=All persons in related
D T	FA: Total Family Unemployment Income Recode Aggregated total primary family unemployment income for this month. (ISS codes = 5, 7) Universe=All persons	V V V	subfamilies in this month ESFIYPE = 2 1. Headed by Husband/Wife 2. Male Headed 3. Female Headed
V	0:150000 .Dollar amount	D	RSCHANGE 2 404
D T	TFVETS 6 369 FA: Total Family Veterans Payments Recode Aggregated total primary family veterans payments for this month. (ISS code = 8) Universe=All persons 0:150000 . Dollar amount		SF: Change in related subfam composition from previous month Universe=All persons in related subfamilies in this month ESFTYPE = 2 1 . Change occurred 2 . No change occurred
D	TFAFDC 6 375	•	- · · · · · · · · · · · · · · · · · · ·
v	FA: Total Family public assistance payments Aggregated total primary family income from public assistance payments such as AFDC or TANF for this month (ISS code = 20) Universe=All persons 0:150000 . Dollar amount		SF: Number of own children in related subfamily Number of own children in related subfamily. This is a subfamily level variable placed on each person in the
D	TFFDSTP 6 381	T 7	subfamily. Universe=All persons in related subfamilies in this month ESFTYPE = 2
	FA: Total Family Food Stamps Received Recode Aggregated total primary family food stamps received for this month. (ISS code = 27) Universe-All persons	VVV	1: 30 . Number of children -1 . Not in universe
V	0: 150000 . Dollar amount	T	SF: Number of own children under 18 in
T	RSID 3 387 FA: Related or unrelated subfamily ID Number for this month Subfamily ID number may be used to identify all persons in the same RELATED OR UNRELATED subfamily in a given month. This ID is zero for all persons not in a subfamily. Universe—All persons in a related or unrelated subfamily (ESFTYPE=2 or EFTYPE=3)	V V V	1:30 . Number of children
V	1:120 . Family ID number -1 . Not in universe	D T	WSFINWCT 10 410 WW: 'WFINWCT' for head of subfamily
D T	ESFNP 2 390 SF: Number of persons in this related		Weight of related subfamily reference person. Four implied decimal places. Universe=All persons in related subfamilies ESFTYPE = 2
	subfamily Universe=All persons in the subfamily for this month ESFTYPE=2	V	0.0000:999999.9999 .Weight of related subfamily
V V V	this month ESFTYPE=2 2:30 .Number of persons in this related .subfamily -1 .Not in universe	V V D	reference person -1 .Not in universe TSFEARN 7 420
	ESFRFPER 4 392		SF: Total related subfamily earned income for this month

DA	ATA SIZE BEGIN	DA	ATA	SIZE	BEGI N
V	Reaggregated total related subfamily earned income for relevant month of the reference period after topcoding amounts. Universe=All persons in related subfamilies in this month ESFTYPE = 2 0 . None or not in universe 1: 1500000 . Dollar amount	D T	income	+ 6 + 4	ed subfamily Social Security otal related subfamily Social this month in dollars. ial Security income received (ISS code = 1) Universe=All elated subfamilies for this E= 2
	TSPRPINC 8 427 SF: Total related subfamily property inc for this month Reaggregated total related subfamily property income for the relevant month of the reference period after topcoding amounts Universe=All persons in related subfamilies in this month ESFTYPE=2 0 . None or not in universe		1: 150000 TSSSI SF: Total Security I	6 relate	E= 2 e or not in universe lar amount 483 ed subfamily Supplemental otal related subfamily Security Income for this
Ý D	- 1500000: 1500000 . Dollar amount TSTRNINC 7 435 SF: Total related subfamily means-tested cash	V	montn. persons	(188 c	code = 3 or 4) Universe=All he related subfamily for this ppcoding amounts ESFTYPE = 2 e or not in universe
v	transfers Reaggregated total related subfamily means-tested cash transfers for the relevant month of the reference period after topcoding amounts Universe=All persons in related subfamilies in this month ESFTYPE = 2 0 . None or not in universe 1:1500000 . Dollar amount	V D T	1: 150000 TSVETS SF: Total Aggrega veteran	6 relate ted to s payi	lar amount 489 ed subfamily Veterans Payments otal related subfamily ments for this month. (ISS iverse=All persons in the amily for this month ESFTYPE =
D	TSOTHING 7 442	$_{V}^{V}$	1: 150000	. None . Dol l	e or not in universe Lar amount
v	SF: Total 'other' related subfamily income for this month Reaggregated total ''other'' related subfamily income for relevant month of the reference period after topcoding amounts Universe=All persons in related subfamilies in this month ESFTYPE = 2 0. None or not in universe 1:1500000. Dollar amount		SF: Total income rec Aggrega unemplo codes = related 2	ode ted to syment 5, 7) subfa	ed subfamily unemployment otal related subfamily income for this month. (ISS) Universe=All persons in the amily for this month ESFTYPE =
D	TSTOTINC 8 449	V	1: 150000	. None . Dol l	e or not in universe lar amount
v	SF: Total related subfamily income for this month Reaggregated total related subfamily income for relevant month of the reference period after topcoding amounts. Universe=All persons in related subfamilies in this month ESFTYPE = 2 0 . None or not in universe -1500000: 1500000 . Dollar amount	T	Aggrega from pu AFDC or 20) Uni	ted to blic a TANF verse	501 ed subfamily public assistance otal related subfamily income assistance payments such as for this month. (ISS code = =All persons in the related r this month ESFTYPE = 2 e or not in universe
	RSFPOV 5 457 SF: Poverty threshold for this related	V V	1: 150000	None . None	e or not in universe lar amount
V	SF: Poverty threshold for this related subfamily Poverty threshold for this related subfamily in this month. Universe=All persons in related subfamilies in this month ESFTYPE = 2 1:5000 . Dollar amount 0 . Not in universe	T	LOUIT	. – ~	507 ed subfamily Food Stamps income otal related subfamily income amps received for this month. 27) Universe=All persons in subfamily for this month
D T	TSPNDIST 7 462 SF: Related subfamily distributions from	V V	1: 150000	. None Dol	e or not in universe lar amount
VV	pension plans Reaggregated total related subfamily distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding amounts. (ISS code = 42) Universe=All persons in related subfamilies in this month ESFTYPE = 2 0. None or not in universe 1:1500000. Dollar amount	T V	sampl e Adress person first b Univers 11: 129	ID of belong ecame se=All . Enti	of hhld where person entered the household that this ged to at the time this person part of the sample persons ry address ID
D T	TSLUMPSM 8 469 SF: Related subfamily retirement lump sum		EPPPNUM PE: Person		
1	payments Reaggregated total related subfamily lump sum payments from retirement plans for the reference month after topcoding amounts. (ISS codes = 39, 52) Universe=All persons	V	persons number Uni vers 101: 999	withiis unise=All b.Pers	in the sample unit. Person ique within the sample unit. persons son number
v	in related subfamilies in this month ESFTYPE = 2 0 . None or not in universe	T	EPPINTVW PE: Person Univers	2 n'sint se=All	520 terview status persons
	1: 15000000 . Doll ar amount	$_{V}^{V} \\$	1	. Inte	ervi ew (sel f) ervi ew (proxy)

```
DATA
                                             SIZE BEGIN
                                                                                                                                                                                                        DATA
                                                                                                                                                                                                                                                     SIZE BEGIN
                                                                                                                                                                                                                                                0 . Not imputed
1 . Statistical imputation (hot deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 . Statistical or logical imputation
. using previous wave data
5 . Longitudinal statistical
. imputation (hot deck)
6 . Longitudinal logical imputation
. (derivation)
                                         3 . Noninterview - Type Z
4 . Noninterview - pseudo Type Z.
    Left sample during the
    reference period
5 . Children under 15 during
    reference period
D EPOPSTAT 1 522
T PE: Population status based on age in 4th
reference month
                  Population status. This field identifies whether or not a person was eligible to be asked a full set of questions, based on his/her age in the fourth month of the reference period. Universe=All persons

1 .Adult (15 years of age or older)
2 .Child (Under 15 years of age)
                                                                                                                                                                                                      D EORIGIN 2 535
T PE: Origin of this person
Universe=All persons
V 1 . Canadian
V 2 . Dutch
V 3 . English
V 4 . French
                                                                                                                                                                                                        D EBMNTH 2 523
T PE: Month of birth
Universe=All persons
V 1:12 . Calendar month
                                                                                                                                                                                                                                                        . French-Canadi an
                                                                                                                                                                                                                                                        . German
. Hungari an
                                                                                                                                                                                                                                                 8 Irish
9 Italian
      ABMNTH 1 525
PE: Allocation flag for EBMNTH
Allocation flag for month of birth.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
5 .Longitudinal statistical
.imputation (hot deck)
6 .Longitudinal logical imputation
. (derivation)
                                                                                                                                                                                                                                           10 . Polish
11 . Russian
12 . Scandinavian
13 . Scotch-Irish
14 . Scottish
15 . Slovak
16 . Welsh
17 . Other European
20 . Mexican
21 . Mexican-American
22 . Chicano
23 . Puerto Picar
                                                                                                                                                                                                                                               10 Polish
                                                                                                                                                                                                                                                        . Chi cano
. Puerto Ri can
                                                                                                                                                                                                                                             22 . Chicano
23 . Puerto Rican
24 . Cuban
25 . Central American
26 . South American
27 . Dominican Republic
28 . Other Hispanic
30 . African-American or Afro-American
31 . American Indian, Eskimo, or Aleut
32 . Arab
33 . Asian
                                                  . (deri vati on)
D TBYEAR 4 526
T PE: Year of birth
Universe=All persons
V 1916: 2004 . Calendar year
      ABYEAR 1 530
PE: Allocation flag for TBYEAR
Allocation flag for year of birth.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
5 .Longitudinal statistical
. imputation (hot deck)
6 .Longitudinal logical imputation
. (derivation)
                                                                                                                                                                                                                                              32 . Arab
33 . Asian
34 . Pacific Islander
35 . West Indian
39 . Another group not listed
40 . American
                                                                                                                                                                                                    D ESEX 1 551
T PE: Sex of this person
Universe=All persons
V 1 . Male
V 2 . Female
      ASEX 1 532
PE: Allocation flag for ESEX
Allocation flag for gender.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
5 .Longitudinal statistical
. imputation (hot deck)
6 .Longitudinal logical imputation
. (derivation)
                                                                                                                                                                                                        D UEVRWID 1 538
T PE: UNEDITED VARIABLE - Has ... ever been
                                                                                                                                                                                                                wi dowed?
                                                                                                                                                                                                                          Owed?
Universe=All persons 15+ as of the end of the reference period whose marital status was not reported "Never Married" EPOPSTAT = 1 and EMS = 1:5

0 .Not answered
1 .Yes
2 .No
                                                                                                                                                                                                                                                 2 . No
6 . Don't know
7 . Refused
                                                                                                                                                                                                        D UEVRDIV 1 539
T PE: UNEDITED VARIABLE - Has ... ever been
 D ERACE
D ERACE 1 533
T PE: Race of this person
Universe=All persons
V 1 . White
V 2 . Black
                                                                                                                                                                                                                          Vorced?
Universe=All persons 15+ as of the end of the reference period whose marital status was not reported "Never Married" EPOPSTAT = 1 and EMS = 1:5

0 .Not answered
1 .Yes
                                           3 . American Indian, Aleut, or Eskimo
4 . Asian or Pacific Islander
 D ARACE 1 534
T PE: Allocation flag for ERACE
Allocation flag for race.
                                                                                                                                                                                                                                                 2 . No
6 . Don't know
```

DATA SIZE BEGIN	DATA SI ZE BEGI N
V 7 . Refused	D UAF4 1 549
D EAFNOW 2 540	T AF: UNEDITED - When did next serve on active duty?
T AF: Current Armed Forces status Is now on active duty? Universe=Adults	Universe=All persons currently serving or ever serving in the U.S. Armed Forces
18 to 61 years of age and ever in armed forces TAGE = 18-61 and EAFEVER = 1 -1 .Not in universe	(EAFNOW=1 or EAFEVER=1) V 0 Not answered V 1 Average 1000 to present (including
V -1 . Not in universe V 1 . Yes V 2 . No	V 1 .August 1990 to present (including V Persian Gulf War) V 2 .September 1980 to July 1990 V 3 .May 1975 to August 1980
D AAFNOW 1 542	V 1 August 1990 to present (including V Persian Gulf War) V 2 September 1980 to July 1990 V 3 May 1975 to August 1980 V 4 Vietnam Era (Aug '64 - April '75) V 5 Other service (All other periods) V 8 No other periods of services
T AF: Allocation flag for EAFNOW Allocation flag for Armed Forces status.	V 5.0ther service (All other periods) V 8.No other periods of service
V 0.Not imputed V 1.Statistical imputation (hot deck)	
V 2 .Cold deck imputation V 3 .Logical imputation (derivation)	D UAF5 1 550 T AF: UNEDITED - When did next serve on active duty?
V 4 . Stătistical or logical imputation V . using previous wave data	Universe=All persons currently serving or ever serving in the U.S. Armed Forces
D EAFEVER 2 543 T AF: Lifetime Armed Forces status	(EAFNOW=1 or EAFEVER=1) V 0 .Not answered V 1 .August 1990 to present (including
Did ever serve on active duty in the U.S. Armed Forces? Universe=Adults, 18+ at	V Persian Gulf War)
the end of the reference period TAGE = 18+	V 2 .September 1980 to July 1990 V 3 .May 1975 to August 1980 V 4 .Vietnam Era (Aug '64 - April '75)
V 1 . Yes V 2 . No	V 5.0ther service (All other periods) V 8.No other periods of service
D AAFEVER 1 545	D EVAYN 2 551
T AF: Allocation flag for EAFEVER Allocation flag for lifetime Armed Forces	T AF: Receipt of payments from the VA this wave Did receive any payments from the Department of Veterans Affairs (VA)? Universe=All persons aged 15+ at the end of the reference period who have ever served in the Armed Forces and who are NOT
status. V 0. Not imputed V 1. Statistical imputation (bot deck)	Universe=All persons aged 15+ at the end
V 0 . Not imputed V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation V 3 . Logical imputation (derivation) V 4 . Statistical or logical imputation	served in the Armed Forces and who are NOT currently members of the Armed Forces
V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V .using previous wave data	currently members of the Armed Forces EPOPSTAT = 1, EAFNOW not equal to 1 or EAFEVER = 1
D UAF1 1 546	V -1 . Not in universe V 1 . Yes
T AF: UNEDITED - When did first serve on active duty?	V 2 . No
Universe=All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)	D AVAYN 1 553 T AF: Allocation flag for EVAYN Allocation flag for receipt of VA payments.
V 0 . Not answered V 1 . August 1990 to present (including	V 0. NOT imputed V 1 Statistical imputation (hot dock)
V 0 Not answered V 1 August 1990 to present (including V Persian Gulf War) V 2 September 1980 to July 1990 V 3 May 1975 to August 1980 V 4 Vietnam Era (Aug '64 - April '75) V 5 Other service (All other periods) V 6 Don't know	V 2. Cold deck imputation (not deck) V 3. Logical imputation (derivation) V 4. Statistical or logical imputation
V 3 . May 1975 to August 1980 V 4 . Vietnam Era (Aug. 64 - April '75)	V 4 .Stătistical or logical imputation V .using previous wave data
V 5.Other service (All other periods) V 6.Don't know V 7.Refused	D EVETTYP 2 554
D UAF2 1 547	T AF: Type of Veteran's payments What type of Veteran's payments did receive? Universe=All persons aged 15+ at
T AF: UNEDITED - When did next serve on active duty?	ever served in the Armed Forces and who
Universe=All persons currently serving or ever serving in the U.S. Armed Forces	are NOT currently members of the Armed Forces EPOPSTAT = 1 and EAFNOW not equal
(EAFNOW=1 or EAFEVER=1) V 0 Not answered	to 1 or EAFEVER=1 V 1 . Service-connected disability
V 1 . August 1990 to present (including V . Persian Gulf War)	V .compensation V 2.Survivor Benefits V 3.Veteran's Pension
V 2 .September 1980 to July 1990 V 3 .May 1975 to August 1980 V 4 .Vietnam Era (Aug '64 - April '75) V 5 .Other service (All other periods)	V 3 . Veteran's Pension V 4 . Other Veteran's Payments V -1 . Not in universe
V 5 Other service (All other periods) V 8 No other periods of service	D AVETTVP 1 556
D UAF3 1 548	T AF: Allocation flag for EVETTYP Allocation flag for type of veteran's
T AF: UNEDITED - When did next serve on active duty?	payments V 0.Not imputed
Universe=All persons currently serving or ever serving in the U. S. Armed Forces (EAFNOW=1 or EAFEVER=1)	V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation)
V 0 . Not answered	<u>V</u> 4 . Statistical or logical imputation
V 1 . August 1990 to present (including V . Persian Gulf War) V 2 . September 1980 to July 1990 V 3 . May 1975 to August 1980 V 4 . Vietnam Era (Aug '64 - April '75)	V . using previous wave data D EVAQUES 2 557
V 2 . September 1980 to July 1990 V 3 . May 1975 to August 1980 V 4 . Vietnam Era (Aug '64 - April '75) V 5 . Other service (All other periods)	T AF: Veteran's annual income questionnaire Was required to fill out an annual
V 5 . Other service (All other periods) V 8 . No other periods of service	income questionnaire in order to receive a VA pension? Universe=All persons aged 15+
•	at the end of the reference period who

DA	ATA	SI ZE	BEGI N		D	ATA	SIZE	BEGI N	
V V V	who For to	are NOT ces EPOPS 1 or EAFE -1 . Not 1 . Yes 2 . No	currently TAT = 1 a VER=1 in unive	he Armed Forces members of the nd EAFNOW not eq rse	and Armed V ual V V V V V V V		1 . St 2 . Co 3 . Lo 4 . St . us 5 . Lo	t imputed atistical ld deck i gical imp atistical ing previ ngitudina	imputation (hot deck) mputation utation (derivation) or logical imputation ous wave data l statistical
T V V V V	AVAQUE AF: Al All out	location ocation f veterans 0 .Not 1 .Sta 2 .Col	imputed tistical	EVAQUES equirement to fi income questionn imputation (hot putation	ll V ai re. D deck) T	ERRI PE:	. (d P 2 Household Ini verse=Al	eri vati on 578 rel ati ons	hi p
V V		3 . Log 4 . Sta . usi	ical impu tistical ng previo	tation (derivati or logical imput us wave data	on) V ation V V		1 . Re . pe	ference p rsons in ference P	erson with related household erson without related
Т	connec Di d ser Uni of sta "ev ben	ouse died ted injur's la vice or f verse=All the refer tus is wi er widowe efits. EP RWID = 1)	te spouse from a ser persons ence peri dowed or d" and wh	ary or service die while in th vice-related inj aged 15+ at the odi whose marita who responded ye o receives survi 1 and (EMS = 3 o	ury? V end V l V s to V vors V		10 . Un . pe 11 . Ho 12 . Ro	married p rson usemate/r omer/boar	der
V V V		-1 . Not 1 . Yes 2 . No	in unive	rse	V		. pe	rson	elative of reference
T	AAFSRV AF: Al All ser	location ocation f	562 flag for lag for l ected inj	EAFSRVDI ate spouse died urv.	ın V	1	Allocation Allocation reference p 0 .No	flag for flag for erson. t imputed	ERRP relationship to
V V V V V		0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	imputed tistical d deck im ical impu tistical	imputation (hot putation tation (derivati or logical imput us wave data	V deck) V		1 . St 2 . Co 3 . Lo 4 . St . us 5 . Lo	atistical ld deck i gical imp atistical ing previ ngitudina	imputation (hot deck) mputation utation (derivation) or logical imputation ous wave data l statistical
D T	WPFINW WW: Pe Fin pos 0.0000	GT 10 rson weig al person tions Uni :999999.9	563 ht weight F verse=All 999 . Fina	our implied deci persons l person weight	V	EMS PE:	6 . Lo	ngi tudi na eri vati on 581 atus	•
D T	ESFR PE: Su Uni EFT	1 bfamily r verse=All YPE=3 or 1 .Ref	573 el ati onsh persons ESFTYPE=2 erence pe	ip in subfamilies rson of a relate	V V V d or V		1 . Ma 2 . Ma 3 . Wi 4 . Di	rri ed, sp rri ed, Sp dowed vorced	ouse present ouse absent
V V V V		. unr 2 . Spo . rel . sub	elated su use of re ated or u family	bfamily ference person o nrelated	fa D	AMS	1	parated ver marri 582 flag for	
V V V V		3 . Chi . per . unr	ld (under son of re elated su in unive	bfamily	e V V V		0 . No 1 St	t imputed atistical	EMS marital status. imputation (hot deck) mputation utation (derivation) or logical imputation
T V	ESFT PE: Fai Uni	1 mily type verse=All 0 .Pri	574 persons mary fami	ly	V V V V		s us 5 . Lo	ngi tudi na	or logical imputation ous wave data l statistical (hot deck)
V V V V V		1 . Sec . fam 2 . Unr 3 . Rel	ondary in ily membe elated su ated subf mary indi	dividual (not a r) bfamily amily	V V D T	EPNS PE:	6 . Lo . (d SPOUS 4 Person num	ngi tudi na eri vati on 583 ber of sp	l logical imputation) ouse
D T	Edi bi r	ted and i thdav. To	ncoding c	e as of last ombines persons	V V V into	1	. 110	rson numb ouse not t married	er in household or person
V V		U . Les	gre year ne last t alysis. U s than 1 ber of ye	of age groups. U wo age groups fo niverse=All pers full year old ars old	V	PE:	spouse. 0 . No	t imputed	EPNSPOUS person number of
D T	AAGE	1	577 flag for		V V V		1 . St 2 . Co	atistical ld deck i	imputation (hot deck) mputation utation (derivation)

SIFF 2001	WAVES I CHI'U 9 CORE	
DATA	SIZE BEGIN	DATA SIZE BEGIN
V V V V V	 4 . Statistical or logical imputation . using previous wave data 5 . Longitudinal statistical . imputation (hot deck) 6 . Longitudinal logical imputation . (derivation) 	V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V .using previous wave data V 5.Longitudinal statistical .imputation (hot deck) V 6.Longitudinal logical imputation
D EPNMOM T PE: Perso	4 588 on number of mother	V . (deri vati on)
Uni ver	se=All persons 9 .Person number 9 .No mother in household	D ETYPDAD 2 606 T PE: Type of child to father Universe=All person with a father in the household EPNDAD > 101 AND EPNDAD < 999
Alloca mother	1 592 cation flag for EPNMOM ation flag for person number of	V 1 .Biological or natural child V 2 .Stepchild V 3 .Adopted child V -1 .Not in universe
V V V V V V V	 Not imputed Statistical imputation (hot deck) Cold deck imputation Logical imputation (derivation) Statistical or logical imputation using previous wave data 	D ATYPDAD 1 608 T PE: Allocation flag for ETYPDAD Allocation flag for type of child to father. V 0 .Not imputed
V V V	. using previous wave data 5. Longitudinal statistical . imputation (hot deck) 6. Longitudinal logical imputation . (derivation)	V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation V 3 . Logical imputation (derivation) V 4 . Statistical or logical imputation V . using previous wave data V 5 . Longitudinal statistical
Uni ver	4 593 on number of father se=All persons 99 .Person number	V .using previous wave data V 5 .Longitudinal statistical V .imputation (hot deck) V 6 .Longitudinal logical imputation V .(derivation)
v 101.05	9 . No father in household	N DNESCONT 2 600
ratnei		T PE: Designated parent or guardian flag Is the designated parent or guardian of children under age 18 who live in this household? Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1
V V V V V V V	 0. Not imputed 1. Statistical imputation (hot deck) 2. Cold deck imputation 3. Logical imputation (derivation) 4. Statistical or logical imputation 	V -1 . Not 11 universe V 1 . Yes V 2 . No
V V V	. using previous wave data 5 . Longitudinal statistical . imputation (hot deck)	D ULFTMAIN 2 611 T PE: UNEDITED VARIABLE - Main reason left household
V	6 . Longitudinal logical imputation . (derivation)	What is the main reason left the household? Universe=Movers from households which contain sample persons at the time
D EPNGUARD T PE: Perso Univer TAGE < V 101: 99	4 598 on number of guardian rse=All persons, 19 years and under 20 for this month 99 . Person number	of interview, movers from a household which splits into multiple households. Note: This is an unedited field and the universe is not exact. V 0 .Not answered
v 999	99 . Guardian not in household 1 . Not in universe	V 1 . Deceased
Alloca	cation flag for EPNGUARD ntion flag for person number of	V 4 . Moved outside of U.S. V 5 . Separation or divorce V 6 . Marriage
V guardi	an. 0 .Not imputed 1 .Statistical imputation (hot deck)	V 7. Became employed/unemployed V 8. Due to job change - other V 9. Listed in error in prior wave V 10. Other
V V V V V V V	2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data	V 11 . Moved to type C household D UENTMAIN 2 613
V V	5 . Longitudinal statistical	T PE: UNEDITED VARIABLE - Main reason entered household
V D ETYPMOM	.imputation (hot deck) 6.Longitudinal logical imputation .(derivation) 2 603	What is the main reason entered household? Universe=Persons entering sample for the first time persons with 200+ person numbers. Note: This is an
Uni ver	of child to mother rse=All person with a mother in the hold EPNMOM > 101 AND EPNMOM < 999	unedited field and the universe is not exact. V 0 .Not answered
V V V V	1 .Biological or natural child 2 .Stepchild 3 .Adopted child	V 1 .Birth V 2 .Marriage V 3 .Returned to household after V .missing one or more waves
D ATYPMOM	1 . Not in universe 1 605 cation flag for ETYPMOM	V .missing one or more waves V 4. Due to separation or divorce V 5. From an institution V 6. From Armed Forces barracks
Alloca mother	ation flag for type of child to	V 7. From outside the U.S. V 8. Should have been listed as member V in previous wave
V	1 . Statistical imputation (hot deck)	V 9 . Became employed/unemployed

DA	ATA SIZE BEGIN	DA	ATA	SIZE	BEGI N
V V V	<pre>10 .Job change - other 11 .Lived at this address before .sample person{s} entered 12 .Other</pre>	V	l unch.	Not	lag for receipt of school imputed tistical imputation (hot deck)
	TPEARN 7 615 PE: Total person's earned income for the reference month	V V V V	2 3 4	. Col . Log . Sta . usi	Imputed tistical imputation (hot deck) d deck imputation fical imputation (derivation) tistical or logical imputation ng previous wave data
V	Reaggregated total person's earned income for the reference month after topcoding. Universe=All persons 15 + at the end of the reference period. EPOPSTAT = 1 0 .None or not in universe 1:1500000 .Amount in dollars	D T	Rreakfast [*]	Prog	666 breakfast under Fed School a breakfast at school under School Breakfast Program? ldren ages 5-18 in universe
	TPPRPINC 8 622 PE: Total property (asset) income for the month	$_{V}^{V}$	- 1 1 2	. Not . Yes . No	in universe
v	U . None or not in universe	Т	preakra	sτ <u>. </u>	668 flag for EBKFSYN lag for receipt of school
V	-1500000: 1500000 . Amount in dollars	V	0 1	. Not	imputed tistical imputation (hot deck)
	TPTRNINC 7 630	V V V V	2	. Çol	d deck imputation
1	Reaggregated total means-tested cash	V V V	4	. Sta . usi	tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
v	transfer for the reference month after topcoding. Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 0. None or not in universe	D T	RCUTYP01 PE: Social Universe	1 Secu e=Al l	669 rity coverage flag (ISS 1) persons
V	1:1500000 .Amount in dollars	V	1	. Yes	, covered not covered
D T	TPOTHINC 7 637 PE: Total person's other income for the reference month Reaggregated total person's other income	D	RCUOWN01 PE: Person	4 numb	670 er of the owner of the SS
v	Reaggregated total person's other income for the reference month after topcoding. Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1	V	Uni vers Securi t 101: 999	e=All y. RC .Per .Not	persons covered by Social UTYP01 = 1 son number in universe
V	1:1500000 .Amount in dollars	n	RCUTYP03	1	674
D T	TPTOTINC 8 644 PE: Total person's income for the reference month	Ť V	PE: Federa Uni vers	l SSI e=All	coverage flag persons , covered
	Reaggregated total person's income for the	V D	RCHOWNO3	. No,	not covered
V	reference month after topcoding Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 0. None or not in universe -1500000: 1500000. Amount in dollars	Т	PE: Person SSI covera Univers	numb ge e=All	persons covered by Federal 3 = 1
D T	TPPNDIST 5 652 PE: Distributions from pension plans	V	101:999	. Per	3 = 1 son number in universe
	PE: Distributions from pension plans Reaggregated total person's distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding.	D T	RCUTYP04 PE: State	SSI c	679 coverage flag persons
T 7	Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 0. None or not in universe	v	1	. 163	. Covereu
V	1:13625 . Amount in dollars	V		_	not covered
D T	TPLUMPSM 6 657 PE: Retirement lump sum payments		SSI covera	ge	680 er of the owner of the State
	Reaggregated total person's lump sum payments from retirement plans for the reference month after topcoding. Universe=All persons 15+ at the end of the	V	RCUTYPO 101: 999	4 = 1 . Per	persons covered by State SSI. son number in universe
V	reference month after topcoding. Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 0 .None or not in universe 1: 441300 .Amount in dollars	D T	RCUTYPO8 PE: Vetera	1 n pav	684 ment coverage flag
D	EHTLNYN 2 663	v	Uni vers 1	e=All Yes .	persons , covered
Ι	PE: Receipt of school lunch Did get a hot lunch at school? Universe=Children ages 5-18 residing in households where some children had lunch	V D	RCUOWN8A	4	not covered 685
V	nouseholds where some children had lunch offered at school. (EHOTLUNC = 1) -1 . Not in universe 1 . Yes	1	coverage		persons covered by veterans UTYPO8 = 1 son number
V	2 . No	$_{\mathbf{V}}^{\mathbf{V}}$	101: 999 0	. Per . Not	son number in universe
T	AHTLNYN 1 665 PE: Allocation flag for EHTLNYN	D	RCUOWN8B	4	689

DATA CITE DECIN	DATA CIZE DECIN
DATA SIZE BEGIN	DATA SIZE BEGIN
T PE: Person number of the 2nd owner of Vet. coverage Universe=All persons covered by two sources of veterans payments. RCUTYPO8 = 1 V 101:999 . Person number V 0 . Not in universe	welfare coverage Universe=All persons covered by two sources of other welfare. RCUTYP24 = 1 V 101:999 . Person number V 0 . Not in universe
D RCUTYP20 1 693 T PE: Public assistance payments program coverage flag Public assistance payments such as AFDC or TANF program coverage flag. Note: Beginning in 1996 Panel Wave 9, unit owners who specifically stated that their public assistance payments covered children only were excluded from the coverage unit. Universe=All persons V I . Yes, covered	D RCUTYP25 1 721 T PE: WIC coverage flag
D RCUOWN20 4 694 T PE: Person number of owner of public assistance coverage Person number of the owner of the public assistance coverage Note: Beginning in 1996 Panel Wave 9, unit owners who specifically stated that their public assistance covered children only were excluded from the coverage unit. Universe=All persons covered by public assistance payments such as AFDC or TANF. RCUTYP20 = 1 V 101:999 . Person number V 0 . Not in universe	D RCUTYP27 1 726 T PE: Food Stamp coverage flag
D RCUTYP21 1 698 T PE: General Assistance coverage flag Universe=All persons V 1 . Yes, covered V 2 . No, not covered	D RCUTYP57 1 731 T PE: Medicaid coverage flag
D RCUOW21A 4 699 T PE: Person number of first owner of Gen Assist coverage Universe=All persons covered by General Assistance. RCUTYP21 = 1 V 101:999 . Person number V 0 . Not in universe	D RCUOWN57 4 732 T PE: Person number of the owner of the Medicaid coverage Universe=All persons covered by Medicaid. RCUTYP57 = 1 V 101:999 . Person number V 0 . Not in universe
D RCUOW21B 4 703 T PE: Person number of second owner of Gen Assist coverage Universe=All persons covered by two sources of General Assistance. RCUTYP21 = 1 V 101: 999 . Person number V 0 . Not in universe	D RCUTYP58 1 736 T PE: Health Insurance coverage flag
D RCUTYP23 1 707 T PE: Foster Child Care coverage flag Universe=All persons V 1 . Yes, covered V 2 . No, not covered	Insurance coverage Universe=All persons covered by privately owned health insurance. RCUTYP58 = 1 V 101:999 .Person number V 0 .Not in universe
D RCUOWN23 4 708 T PE: Person number of owner of Foster Child Care coverage	D RCUOW58B 4 741 T PE: Person num of second owner of Health Insurance coverage Universe=All persons covered by two or more private health insurance plans. RCUTYP58 = 1 V 101:999 . Person number V 0 . Not in universe
D RCUTYP24 1 712 T PE: Other welfare coverage flag	D RENROLL 2 745 T ED: Enrolled Full/Part sometime during 4 month period Wasenrolled in school, either full-time or part-time during any of the months from the first of the reference period to the end of the fourth month? Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 V
D RCUOW24B 4 717 T PE: Person number of second owner of other	D ARENROLL 1 747 T ED: Allocation flag for RENROLL

```
DATA
   DATA
                                                                                                                                                                                                                                                                                                                         SIZE BEGIN
                                                            SIZE BEGIN
                          Allocation flag for school enrollment.

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
5 .Longitudinal statistical
.imputation (hot deck)
6 .Longitudinal logical imputation
. (derivation)
                                                                                                                                                                                                                                                                                                                   4 . Statistical or logical imputation . using previous wave data 5 . Longitudinal statistical . imputation (hot deck) 6 . Longitudinal logical imputation . (derivation)
                                                                                                                                                                                                                                                              D EENRLM 2 748
T ED: Enrollment status in this month
    Universe=All persons 15+ at the end of the reference period who are enrolled in school sometime during the wave includes but is not limited to people who attended all 4 months. EPOPSTAT = 1 and ((RENROLL = 1 or RENROLL = 2) or RENRLMA =1)
V -1 .Not in universe
V 1 .Yes
V 2 .No
            EENRLM
                                                                                                                                                                                                                                                              D AEDFUND 1 758
T ED: Allocation flag for EEDFUND
Allocation flag for educational assistance.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V ...using previous wave data
V 5 .Longitudinal statistical
V ...imputation (hot deck)
V 6 .Longitudinal logical imputation
V (derivation)
   D AENRLM 1 750
T ED: Allocation flag for EENRLM
Allocation flag for enrollment status in
                            this month.
                                                      month.

0. Not imputed
1. Statistical imputation (hot deck)
2. Cold deck imputation
3. Logical imputation (derivation)
4. Statistical or logical imputation
. using previous wave data
5. Longitudinal statistical
. imputation (hot deck)
6. Longitudinal logical imputation
. (derivation)
                                                                                                                                                                                                                                                                                      SST01 2 759
Federal Pell Grant
Did...receive Federal Pell Grant
assistance during the reference period?
Universe=All persons 15+ at end of
reference period who received educational
assistance. EPOPSTAT = 1 and EEDFUND = 1
                                                                                                                                                                                                                                                                D EASST01
D RENRLMA 2 751
T ED: Full period enrollment status
Was ... enrolled in school in all four
months? Universe=All persons 15+ at the
end of the reference period who are
enrolled in school sometime during the
wave. EPOPSTAT = 1 and (RENROLL = 1 or
RENROLL = 2)
V -1 .Not in universe
1 .Yes
                                                                                                                                                                                                                                                                                                                1 . Received
2 . Did not receive
-1 . Not in universe
                                                                                                                                                                                                                                                                D EASST03
                                                                                                                                                                                                                                                               D EASST03 2 761
T ED: Assistance from college (or fed) work study program
Did .. receive assistance from college (or federal) work study program? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1
                                                        1 . Yes
2 . No
D EENLEVEL 2 753
T ED: Level or grade enrolled
At what level or grade was...enrolled?
("college year" indicates the level
according to academic standing, not the
number of years enrolled in college.)
Universe=All persons 15+ at the end of the
reference period who are enrolled in
school sometime during the wave. EPOPSTAT
= 1 and (RENROLL = 1 or RENROLL = 2)
V 1 . Elementary grades 1-8
V 2 . High school grades 9-12
V 3 . College year 1 (freshman)
V 4 . College year 2 (sophomore)
V 5 . College year 3 (junior)
V 6 . College year 4 (senior)
V 7 . College year 5 (first year
y graduate or professional
                                                                                                                                                                                                                                                                                                                 1 . Received
2 . Did not receive
-1 . Not in universe
                                                                                                                                                                                                                                                                        EASST04 2 763
ED: Other Federal Grant or Program, e.g.,
SEOG, ROTC
Did... receive any other federal grant or
program; for example, SEOG, Health or
Nursing Grant, ROTC, NSF Grant?
Universe=All persons 15+ at end of
reference period who received educational
assistance. EPOPSTAT = 1 and EEDFUND = 1
1. Received
2. Did not receive
-1. Not in universe
                                                                                                                                                                                                                                                                D EASST04
                                                                     graduate or professional
                                                  . graduate or professional
. school)
8. College year 6+ (second year or
. higher in grad or
. professional school)
9. Vocational, technical, or
. business school beyond high
. school level
10. Enrolled in college, but not
. working towards a degree
-1. Not in universe
                                                                                                                                                                                                                                                                D EASSTO5 2 765
T ED: Loan that has to be repaid (Stafford,
Perkins, SLS)
                                                                                                                                                                                                                                                                                      rkins, SLS)
Did.. receive a loan that has to be repaid, for example Stafford, Perkins, or SLS? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1

1. Received
2. Did not receive
-1. Not in universe
           AENLEVEL 1 755
ED: Allocation flag for EENLEVEL
Allocation flag for enrollment level.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
             AENLEVEL
                                                                                                                                                                                                                                                                D EASST06
                                                                                                                                                                                                                                                                T ED: Grant, Scholarship, or Tuition remission from school
```

DATA SIZE BEGIN	DATA SIZE BEGIN
Did receive a grant, scholarship, or tuition remission from the school attended? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1 V	has received? Universe=All persons 15+ at end of reference period. EPDPSTAT = 1 V 31 . Less than 1st grade V 32 . 1st, 2nd, 3rd or 4th grade V 33 . 5th or 6th grade V 34 . 7th or 8th grade V 35 . 9th grade
D EASSTO7 2 769 T ED: Teaching or Research Assistantship from the school	V 33 .5th or 6th grade V 34 .7th or 8th grade V 35 .9th grade V 36 .10th grade V 37 .11th grade V 38 .12th grade V 39 .High school graduate-high school V .diploma or equivalent (for V .ex: GED)
Did receive a teaching or research assistantship from the school attended? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1 V 1. Received	V .ex: GED) V 40. Some college but no degree V 41. Diploma or cert from voc, tech, V .trade or bus school beyond V high school V 42. Associate degree in college Occupational vocational
V 2 .Did not receive V -1 .Not in universe D EASSTO8 2 771	V .program V 43 .Associate Degree in college - V .Academic program V 44 .Bachelors degree (For example:
T ED: Grant/Scholarship from the state (SSIGP, etc.) Did receive a grant or scholarship from the state, such as SSIGP, Douglas Scholarships? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1	V BA, AB, BS) V 45 Master's degree (For example: MA, V MS, MEng, MSW, MBA) V 46 Professional School Degree (For example: MD, DDS, DVM, LLB, JD) V 47 Doctorate degree (For example: PhD, EdD) V -1 Not in universe
V 1 . Received V 2 . Did not receive V -1 . Not in universe	D AEDUCATE 1 782 T ED: Allocation flag for EEDUCATE Allocation flag for highest grade
D EASST09 2 773 T ED: Grant/Scholarship from other source Did receive a grant or scholarship from some other source such as a foundation, corporation, or community group, National Merit Scholarship, etc.? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1	completed. V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V .using previous wave data V 5. Longitudinal statistical V .imputation (hot deck)
V 1 . Received V 2 . Did not receive V -1 . Not in universe	V 6 .Longitudinal logical imputation V .(derivation)
D EASST10 2 775 T ED: Employer provided educational assistance Did receive employer provided educational assistance? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1 V 1 Received	D EPDJBTHN 2 783 T LF: Paid job during the reference period Did have at least one job (that is, a job for an employer, a business, or some other work arrangement) during the reference period or interview month? Universe=All persons 15+ at end of reference period. EPOPSTAT = 1 Y -1. Not in universe
V 2 . Did not receive V -1 . Not in universe	V 1 . Yes V 2 . No
D EASST11 2 777 T ED: Other Financial Aid excl. aid from parents, trust, etc Didreceive aid from some other source (exclude all direct aid from parents including trusts or college savings funds)? Universe=All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1 V 1. Received	D APDJBTHN 1 785 T LF: Allocation flag for EPDJBTHN Allocation flag for paid job during the reference period. V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V using previous wave data
V 2 . Did not receive V -1 . Not in universe	D EJOBSRCH 2 786 T LF: Social service or welfare provided job
D AEDASST 1 779 T ED: Allocation flag for EASST01-EASST11 Allocation flag for source of educational assistance. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data D EEDUCATE 2 780 T ED: Highest Degree received or grade completed What is the highest level of school has completed or the highest degree	help At any time since (month 1) 1st, did social services or a welfare office provide job training, a Job Club, a job search program, or anything else to help try to find a job? Universe=All persons eligible for interview who were 15 to 17 years old with a dependent of their own or 18 years old and over who looked for work at some time during the reference period. EPOPSTAT=1 and ((TAGE>14 and TAGE 17) and ELKWRK=1 V 1 . Not in universe V 2 . No

```
SIZE BEGIN
                                                                                                                                                                                                                                                                                                                                    SIZE BEGIN
  DATA
                                                                                                                                                                                                                                                                         DATA
D AJOBSRCH 1 788

T LF: Allocation flag for EJOBSRCH
Allocation flag for whether social
services or a welfare office provided job
training, a Job Club, a job search
program, or anything else to help the
person try to find a job.

V 0 . Not imputed
V 1 . Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 . Logical imputation (derivation)
V 4 . Statistical or logical imputation
V . using previous wave data
                                                                                                                                                                                                                                                                       D EBUSCNTR 2 798
T LF: Number of businesses owned during reference period
    Universe=All persons 15+ at the end of the reference period who owned one or more businesses during the reference period.
    EPOPSTAT = 1
V 0 . Contingent business
V 1: 25 . Number of businesses
V -1 . Not in universe
                                                                                                                                                                                                                                                                         D EJOBCNTR 2 800
T LF: Number of jobs held during the reference
period
D EJOBTRN 2 789
T LF: Training paid by social services
At any time since (month 1) 1st, did ...
attend schooling or training because
social services or a welfare office paid
for, referred, or sent ... there?
Universe=All persons eligible for
interview who were 15 to 17 years old with
a dependent of their own or 18 years old
and over who did not receive help from a
social services or welfare office to try
to find a job and who were enrolled in
school sometime during the reference
period. EPOPSTAT=1 and ((TAGE> 14 and TAGE
17) and EJOBSRCH not equal to 1 and
(ERSEND1=7 or ERSEND2=7 or ERSNOWRK=7 or
ERENDB1=6 or ERENDB2=6 or EPTRESN=11)
V 1. Not in universe
V 2. No
                                                                                                                                                                                                                                                                                                riod
Universe=All persons 15+ at the end of the reference period who had at least one job for an employer or another work arrangement during the reference period.

EPOPSTAT = 1

0 . Contingent workers
1: 25 . Number of jobs held during the reference period
-1 . Not in universe
                                                                                                                                                                                                                                                                       D EEVERET 2 802
T LF: Ever retired from a job
    Has . . . ever retired, for any reason, from
    a job or business? Universe=All persons 35
    years old and over
V -1 . Not in universe
V 1 . Yes
V 2 . No
                                                                                                                                                                                                                                                                         D AEVERET 1 804
T LF: Allocation flag for EEVERET
Allocation flag for ever retired from a job or business.
D AJOBTRN 1 791

T LF: Allocation flag for EJOBTRN
Allocation flag for whether the person attended schooling or training because social services or a welfare office paid for, referred, or sent the person there.

V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
V 4.Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                                                                                              r business.

0 . Not imputed

1 . Statistical imputation(hot deck)

2 . Cold deck imputation

3 . Logical imputation(derivation)

4 . Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                                         D EDISABL 2 805
T LF: Had a physical or mental work-limiting
                                                                                                                                                                                                                                                                                    condi ti on
                                                                                                                                                                                                                                                                                                 Does . . . have a physical, mental, or other health condition that limits the kind or amount of work . . . can do? Universe=All persons 15 - 69 years old inclusive.

1 . Not in universe
1 . Yes
2 . No
           KJUBHELP 2 792
LF: Assistance in making welfare to work transition
                          Ansition
Recode of EJOBSRCH and EJOBTRN indicating whether the person received help from a social services agency or a welfare office to try to find a Job (EJOBSRCH=1) or the person attended school or training because social services or a welfare office paid for, referred, or sent the person there (EJOBTRN=1). In other words, whether the person received any assistance from a social services agency or a welfare office in making the transition from welfare to work. Universe—All persons 15 years old and over at the end of the reference period.
                                                                                                                                                                                                                                                                       D ADISABL 1 807
T LF: Allocation flag for EDISABL
Allocation flag for physical or mental
work-limiting condition.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                            peri od.
                                                   -1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                       D EDISPREV 2 808
T LF: Had work-preventing
physical/mental/health condition
Does ... health or condition prevent ...
from working at a job or business?
Universe=All persons 15 through 69 who
reported a condition which limits the kind
or amount of work that person can do.
EDISABL = 1
V -1 .Not in universe
V 1 .Yes
V 2 .No
                                                                                                                                                                                                                                                                         D EDI SPREV
           EPPFLAG 2 794
LF: Flag denoting imputation of person labor
                          rce dāta
Flag indicating the person labor force
data was blank and the previous wave
information was used. Universe=All persons
15 years old and over
-1 .Not in universe or not applicable
1 .Yes
                                                                                                                                                                                                                                                                       D ADISPREV 1 810
T LF: Allocation flag for EDISPREV
Allocation flag work-preventing physical,
mental or health condition.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
```

SIFF 2001	WAVES I CHI'U 9 CORE	
DATA	SIZE BEGIN	DATA SIZE BEGIN
V	4 .Statistical or logical imputation using previous wave data	V .arrangement V 12.0ther V -1.Not in universe
ref. period Main ref. the ref. 15+ at work du = 1 and V	2 811 reason for not working during the od eason did not have a job during ference period Universe=All persons end of reference period who did not uring reference period :wq EPOPSTAT d EPDJBTHN = 2 1 Temporarily unable to work because of an injury 2 Temporarily not able to work because of an illness	D AABRE 1 819 T LF: Allocation flag for EABRE Allocation flag for reason for being absent without pay. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V using previous wave data
V V V V V V V V V V V V V V V V V V V	3 . Unable to work because of chronic . health condition or . disablity 4 . Retired 5 . Pregnancy/childbirth 6 . Taking care of children/other . persons 7 . Going to school 8 . Unable to find work 9 . On layoff (temporary or . indefinite) 0 . Not interested in working at a job 1 . Other	D EPTWRK 2 820 T LF: Worked less than 35 hours some weeks During the weeks that worked at a job, were there any weeks when worked less than 35 hours? Universe=All persons 15+ at end of reference period who had a job during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 V -1 .Not in universe V 1 .Yes V 2 .No D APTWRK 1 822
D ARSNOWRK T LF: Allocat V (V) V	1 . Not in universe 1 . Not in universe 1 . 813 ation flag for ERSNOWRK tion flag for reason for not working. 0 . Not imputed 1 . Statistical imputation(hot deck) 2 . Cold deck imputation 3 . Logical imputation(derivation) 4 . Statistical or logical imputation	T LF: Allocation flag for EPTWRK Allocation flag for worked less than 35 hours some weeks. V 0. Not imputed V 1. Statistical imputation(hot deck) V 2. Cold deck imputation V 3. Logical imputation(derivation) V 4. Statistical or logical imputation V using previous wave data
D EAWOP T LF: Had fu Was full cc Saturda Univers referen referen conting not equ	. using previous wave data 2 814 ull-week unpaid absences from work . absent from work without pay any alendar weeks from Sunday through ay in the reference period? se=All persons 15+ at end of nce period who had a job during the nce period and who was not a gent worker. EPDJBTHN = 1 and ECFLAG ual 1 and EJOBCNTR > 0 1 .Not in universe	D EPTRESN 2 823 T LF: Main reason for working less than 35 hours There are weeks when worked less than 35 hours. What was the main reason worked less than 35 hours in those weeks? Universe=All persons 15+ at the end of the reference period who had a job during the reference period and who worked less than 35 hours in some weeks. EPOPSTAT = 1 and EPTWRK = 1 V 1 . Could not find full-time job V 2 . Wanted to work part time V 3 . Temporarily unable to work U 1. cull-time because of injury V 4 . Temporarily not able to work
D AAWOP	1 .Yes 2 .No 1 816 ation flag for EAWOP tion flag for unpaid absenses from	V Tull-time because of injury V 4 .Temporarily not able to work V full-time because of illness V 5 .Unable to work full-time due to V chronic health
V V V V V V	0 .Not imputed 1 .Statistical imputation(hot deck) 2 .Cold deck imputation 3 .Logical imputation(derivation) 4 .Statistical or logical imputation .using previous wave data	V .condition/disability V 6.Taking care of children/other V .persons V 7.Full-time workweek is less than 35 hours V 8.Slack work or material shortage V 9.Participated in a job sharing V .arrangement V 10.On vacation V 11.In school
There a work wine with the work wine weeks? reference some wind 1 and 1 V V 2 V 2 V 2 V 2 V 2 V 2 V 2 V 2 V 2	2 817 reason for being absent without pay are weeks when was absent from ithout pay. What was the main reason s absent without pay during those Universe=All persons 15+ at end of nce period who had a job but spent eeks absent without pay. EPOPSTAT = EAWOP = 1 1. On layoff (temporary or indefinite) 2. Slack work or business conditions 3. Own injury 4. Own illness/injury/medical . problems 5. Pregnancy/childbirth 6. Taking care of children 7. On vacation/personal days	V 12 . Other V -1 . Not in universe D APTRESN 1 825 T LF: Allocation flag for EPTRESN Allocation flag for reason worked less than 35 hours a week. V 0 . Not imputed V 1 . Statistical imputation(hot deck) V 2 . Cold deck imputation V 3 . Logical imputation(derivation) V 4 . Statistical or logical imputation V using previous wave data
V	6 . Taking care of children 7 . On vacation/personal days 8 . Bad weather 9 . Labor dispute 0 . New job to begin within 30 days 1 . Participated in a job-sharing	T LF: Spent time looking for work Did spend anytime looking for work during the reference period? Universe=All persons 15+ at end of reference period who did not work during the reference period but are not retired or disabled or who

```
DATA
                                                         SIZE BEGIN
                                                                                                                                                                                                                                                                                                              SIZE BEGIN
                                                                                                                                                                                                                                                      DATA
                       worked some but not all weeks of the reference period or who worked all weeks of the reference period but were absent all weeks because of layoff or slack work. EPOPSTAT = 1 and (EPDJBTHN = 2 and ERSNOWRK not equal to 3 and ERSNOWRK not equal to 4) or (EPDJBTHN = 1 and RMWKWJB < RWKSPERM in at least one month) or (EPDJBTHN = 1 and RMWKWJB = RWKSPERM and RMWKSAB = RWKSPERM for all months and (EABRE = 1 or EABRE = 2))

1. Not in universe
1. Yes
2. No
                                                                                                                                                                                                                                                    D EMOONLIT 2 836

T LF: Income from additional work
Did ... receive any income from work in
addition to main job(s)? Universe=All
persons 15+ at the end of the reference
period who worked at one job or one
business or more than two jobs or two
businesses during the reference period but
were not contingent workers. ECFLAG not
equal to 1 and ((EJOBCNTR = 1 and EBUSCNTR
2 or EBUSCNTR > 2))

V -1 . Not in universe
V 2 . No
                                                                                                                                                                                                                                                    D AMDONLIT 1 838
T LF: Allocation flag for EMDONLIT.
Flag indicating whether the value for EMDONLIT was allocated.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
  D ALKWRK 1 828
T LF: Allocation flag for ELKWRK.
Allocation flag for spent time looking for

0 . Not imputed
1 . Statistical imputation(hot deck)
2 . Cold deck imputation
3 . Logical imputation(derivation)
4 . Statistical or logical imputation using previous wave data

                                                                                                                                                                                                                                                              LF: Amount of income from moonlighting in this month \frac{1}{2}
ELAYOFF
                                                                                                                                                                                                                                                              TMLMSUM
                                                                                                                                                                                                                                                                            s month
Amount of income from this work
(moonlighting) in the month. Universe=All
persons 15+ at end of reference period who
received income from work in addition to
main job(s) during the reference period.
EPOPSTAT = 1 and EMOONLIT = 1

0 .None or not in universe
1:50000 .Dollars
                                                                                                                                                                                                                                                   D AMLMSUM 1 844
T LF: Allocation flag for TMLMSUM
Allocation flag for amount of moonlighting income in this month.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
          ALAYOFF 1 831
LF: Allocation flag for ELAYOFF
Allocation flag for time spent on layoff.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                    D EBFLAG 2 845
T LF: Flag indicating 'before' worker
Flag indicating that the person had a job in the reference period but they did not provide sufficient information about the dates they had the job. Universe=All persons 15+ at the end of the reference period who met the "before worker" conditions.

V -1 . Not in universe or not applicable.
        RTAKJOB 2 832
LF: Could ... have started a job during missing weeks?

Could .. have started a job (or returned to the one he/she was laid off from) during any of those weeks? Universe=All persons 15+ at the end of the reference period who were on layoff or who looked for work in the reference period. EPOPSTAT = 1 and (ELAYOFF = 1 or ELKWRK = 1)

-1 . Not in universe
0 . Not reported
1 . Yes
2 . No
                                                                                                                                                                                                                                                                                                       -1 .Not in universe or not applicable
1 .Yes
  D RTAKJOB
T LF: Could.
                                                                                                                                                                                                                                                      D ECFLAG 2 847
T LF: Flag indicating other-work-arrangement
worker
                                                                                                                                                                                                                                                                            Flag indicating that the person worked at least one week in the reference period at an other-work-arrangement job (contingent worker). Universe=All persons 15+ at the end of the reference period who met the "other-work-arrangement" conditions.

-1 .Not in universe
1 .Yes
                                                                                                                                                                                                                                                 TAKE 2 834
Reason couldn't start job
Why couldn't ... have started a job?
Universe=All persons 15+ at the end of the reference period who were unable to start a job during weeks on layoff or looking for work. EPOPSTAT = 1 and RTAKJOB =0 or 2

1. Waiting for a new job to begin 2.0wn temporary illness
3. School
  D RNOTAKE
T LF: Reas
                                                    2 . Own temporary ...
3 . School
4 . Other
1 . Not in universe
0 . Not reported
```

SIII SOOI WAVES I CHIU O COME	
DATA SIZE BEGIN	DATA SIZE BEGIN
V .and no time looking for work V 5. With job at least 1 but not all V .weeks, some weeks on layoff V .or looking for work	V -1. Not in universe D RMMKWJB 2 861 T LF: Number of weeks with a job in month
V and no time looking for work V 5. With job at least 1 but not all V weeks, some weeks on layoff V or looking for work V 6. No job all month, on layoff or V looking for work all weeks. V 7. No job, at least one but not all V weeks on layoff or looking V for work V 8. No job, no time on layoff and no	T LF: Number of weeks with a job in month Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 V
V 8 . No job, no time on layoff and no V . time looking for work. V -1 . Not in universe D RWKESR1 2 851	V 0.0 weeks (that is, did not have a .job) V 1.1 week V 2.2 weeks V 3.3 weeks V 4.4 weeks V 5.5 weeks (if applicable) V -1. Not in universe
T LF: Employment Status Recode for Week 1 Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1	D RMMKSAB 2 863 T LF: Number of weeks absent without pay from
reference period. EPOPSTAT = 1 V	job in month Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 V 0.0 weeks (that is, not absent
V . Without pay V 4. No job/bus - looking for work or V . on layoff	V . without pay from a job) V 1 .1 week V 2 .2 weeks V 3 .3 weeks V 4 .4 weeks
V .on layoff V -1 .Not in universe	V 3.3 weeks V 4.4 weeks V 5.5 weeks (if applicable) V -1.Not in universe
D RWKESR2 2 853 T LF: Employment Status Recode for Week 2 Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 V 1 . With job/bus - working V 2 . With job/bus - not on layoff,	D AWKSAB 1 865 T LF: Allocation flag for RMWKSAB Allocation flag for number of weeks absent without pay from a job.
V 1. With job/bus - working V 2. With job/bus - not on layoff, V .absent without pay V 3. With job/bus - on layoff, absent V .without pay V 4. No job/bus - looking for work or V .on layoff V 5. No job/bus - not looking and not	V U.NOT IMPUTED V 1 Statistical imputation(hot deck)
V . without pay V 4 . No job/bus - looking for work or V . on layoff	V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V using previous wave data
V 5.No job/bus - not looking and not V .on layoff V -1.Not in universe	D RMMKLKG 2 866 T LF: Number of weeks looking for work/on layoff in month
D RWKESR3 2 855 T LF: Employment Status Recode for Week 3 Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 V	Universe=All persons 15+ at the end of the reference period who werein universe for ELAYOFF or ELKWRK in the reference period. EPOPSTAT = 1 and ((ELAYOFF = 1 or 2) or
V 1. With Job/bus - working V 2. With Job/bus - not on layoff, V absent without pay V 3. With Job/bus - on layoff, absent	(ELKWRK = 1 or 2)) V 0.0 weeks (that is, did not look . for work or not on layoff) V 1.1 week V 2.2 weeks
V 4. No job/bus - looking for work or V .on layoff V 5. No job/bus - not looking and not	V 1 .1 week V 2 .2 weeks V 3 .3 weeks V 4 .4 weeks V 5 .5 weeks (if applicable)
V .on layoff V -1 .Not in universe D RWKESR4 2 857	V -1. Not in universe DAWKIKG 1 868
T LF: Employment Status Recode for Week 4	T LF: Allocation flag for RMWKLKG Allocation flag for number of weeks looking for work/on layoff. V 0 .Not imputed
reference period. EPOPSTAT = 1 V	V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation
V .without pay V 4.No job/bus - looking for work or V .on layoff V 5.No job/bus - not looking and not	V . using previous wave data ^ D RMHRSWK 2 869 T LF: Usual hours worked per week recode in
V .on layoff V -1 .Not in universe	month Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 V 0.Dld not work
T LF: Employment Status Recode for Week 5 Universe=All persons 15+ at the end of the reference period in months with 5 weeks.	V 1 .All weeks 35+ V 2 .All weeks 1-34 hours V 3 .Some weeks 35+ and some weeks
EPOPSTAT = 1 V	V .equal to or greater than 1 V 4. Some weeks 35+, some 1-34 hours, V .some 0 hours
V .without pay V 4.No job/bus - looking for work or V .on layoff	V 5 .At least 1, but not all, weeks V .35+ hours, all other weeks V .0 hours V 6 .At least 1 week, but not all
V 5.No job/bus - not looking and not V .on layoff	V . weeks, 1 to 34 hours; all V . other weeks 0 hours

DA	ATA SIZE BEGIN	DA	ATA	SIZE	BEGI N
V	-1 .Not in universe	V	0	. Not	imputed
T	RWKSPERM 2 871 LF: Number of weeks in this month Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1	V V V V	1 2 3 4	. Stat . Col o . Logi . Stat . usi i	istical imputation(hot deck) I deck imputation cal imputation(derivation) cistical or logical imputation ig previous wave data
V V V	4 .four weeks 5 .five weeks -1 .Not in universe	D	ERSEND1 JB: Main re	2 eason	896 stopped working for employer
D T	EEN01 2 873 JB: Across-wave employer index/number Unique job number that will remain the same from wave to wave. Universe=All persons 15+ at end of reference period who had a job during the reference period and who were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1	VV	conting conting during and EPD ECFLAG	for . of ref the re ent we the re JBTHN not ee . On l	main reason stopped? Universe=All persons 15+ ference period who worked eference period, were not orkers, and whose job ended eference period. EPOPSTAT = 1 = 1 and EJOBCNTR > 0 and qual to land ESTLEMP1 = 2 ayoff rement or old age dcare problems er family/personal obligations illness
V V	01:99 .Job TD -1 .Not in universe	V V V	3 4 5	. Chi l . Othe	dcare problems er family/personal obligations illness
D T	ESTLEMP1 2 875 JB: Still working for this employer Is employed by this employer now? Universe=All persons 15+ at end of reference period who had a job during the reference period and who were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1 -1. Not in universe	V V V V V V V V V V V V V V V V V V V	6 7 8 9 10 11 12 13	. Own . Scho . Di so . Empl . Empl . Job . Qui t . Sl ao . Unsa	injury ool/training charged/fired cover bankrupt oyer sold business was temporary and ended to take another job ck work or business conditions atisfactory work arrangements
V V	1 . Yes 2 . No	V V		. Qui t	ırs, pay, etc) t for some other reason in universe
T	ASTLEMP1 1 877 JB: Allocation flag ESTLEMP1 Allocation flag for whether still works for this employer. 0 . Not imputed	D T	ARSEND1 JB: Allocat Allocat working	1 tion f ion fl for t	898 flag for ERSEND1 ag for reason stopped this employer. imputed
V V V V V	 0 .Not imputed 1 .Statistical imputation(hot deck) 2 .Cold deck imputation 3 .Logical imputation(derivation) 4 .Statistical or logical imputation . using previous wave data 	V V V V V	2 3	. Stai . Col d . Logi . Stai	imputed istical imputation(hot deck) l deck imputation cal imputation(derivation) cistical or logical imputation g previous wave data
Т	workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to 1	T V	= 1) 01: 99	. houi	worked per week at this job cs per week did usually activities at this job? persons 15+ at the end of the riod who had a job during the riod. EPOPSTAT = 1 and and (EJOBCNTR > 0 or ECFLAG cs per week
V	-1 .Not in universe	V D	A.JBHRS1	1	in`uni verse 901
D T V V V	ASJDATE1 1 886 JB: Allocation flag for TSJDATE1 Allocation flag for starting date of job. 0 .Not imputed 1 .Statistical imputation(hot deck) 2 .Cold deck imputation 3 .Logical imputation(derivation)	T V V V V	Al l ocati 0 1 2	. Not . Stat	flag for EJBHRS1 ag for usual hours worked. imputed istical imputation(hot deck) d deck imputation cal imputation(derivation) cistical or logical imputation
V	4 .Statistical or logical imputation .using previous wave data	V D		. usi 1	ng previous wave data 1902
D T	TEJDATE1 8 887 JB: Ending date of job When did this employment end? Year		location Does	er ope .'s ei	erations in more than one
	JB: Ending date of job When did this employment end? Year digits 1-4 Range 2000: 2004 Month digits 5-6 Range 01: 12 Day digits 7-8 Range 01: 31 Universe=All persons 15+ at end of reference period who worked during the reference period, were not contingent workers, and whose job ended during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not equal to land ESTLEMP1 = 2	V V V	one loc end of j ob but EPOPSTA > 0 an -1 1	ation: refere were T = 1 d ECFI . Not . Yes . No	P Universe=All persons 15+ at ence period who worked at a not contingent workers. and EPDJBTHN = 1 and EJOBCNTR LAG not equal to 1 in universe
V	-1 . Not in universe	D T	Allocat	ion fl	904 flag for EEMPLOC1 ag for multiple locations for
U T	AEJDATE1 1 895 JB: Allocation flag for TEJDATE1 Allocation flag for ending date of job.	V	employe 0	r. . Not	imputed istical imputation(hot deck)

SIII 2001 WAVES I CHI U O CORE		
DATA SIZE BEGIN	DATA	SIZE BEGIN
V 2 .Cold deck imputation V 3 .Logical imputation(derivati V 4 .Statistical or logical impu V .using previous wave data D TEMPALL1 2 905	V V V	 2. Private not for profit employee 3. Local government worker 4. State government worker 5. Federal government worker 6. Family worker without pay 1. Not in universe
T JB: Number of employees at all location About how many persons were employeed's employer at alllocations toge Universe=All persons 15+ at end of reference period who worked at a job were not contingent workers and whose employer operated in more than one location. EPOPSTAT = 1 and EPDJBTHN and EJOBCNTR > 0 and ECFLAG not equal to the property of the property	IS by	1 918 ocation flag for ECLWRK1 cation flag for class of worker. 0 .Not imputed
V 1 . Under 25 employees V 2 . 25 to 99 employees V 3 . 100+ employees V -1 . Not in universe	D EUNION1 T JB: Uni On t uni o	2 919 on/employee-association membership his job is a member of either a n or an employee association like a
D AEMPALL1 1 907 T JB: Allocation flag for EEMPALL1 Allocation flag for number of employ all locations.	uni o end rees at duri unpa	on/employee-association membership his job is a member of either a n or an employee association like a n? Universe=All persons 15+ at the of the reference period who had a job ng the reference period and were not id in a family business. EPOPSTAT = 1 EPDJBTHN = 1 and (EJOBCNTR > 0 or AG = 1) and ECLWRK1 not equal to 6
V 0. Not imputed V 1. Statistical imputation(hot V 2. Cold deck imputation V 3. Logical imputation(derivati V 4. Statistical or logical impu V . using previous wave data	itation V	2 . No
D TEMPSIZ1 2 908 T JB: Employees at worker's location About how many persons are employed's employer at this location? Universe=All persons 15+ at end of reference period who worked at a job were not contingent workers. EPOPSTA and EPDJBTHN = I and EJOBCNTR > 0 a ECFLAG not equal to 1	D AUNION1 T JB: All Allo by V V O but T T V Ind V V V V V V V V V V V V V V V V V V V	ocation flag for EUNION1 cation flag for union membership. O .Not imputed
V 1 . Under 25 employees V 2 . 25 to 99 employees V 3 . 100+ employees V -1 . Not in universe	contrac Was	rerage by union or employee association t covered by a union or employee
D AEMPSIZ1 1 910 T JB: Allocation flag for EEMPSIZ1 Allocation flag for number of person employed at 's location. V 0 .Not imputed V 1 .Statistical imputation(hot V 2 .Cold deck imputation (derivati V 4 .Statistical or logical imput v .using previous wave data	as were not asso deck) EPDJ	at the end of the reference period who a job during the reference period, who not contingent workers and who were members of a union or employee ciation like a union. EPOPSTAT = 1 and BTHN = 1 and EJOBCNTR > 0 and ECFLAG equal to 1 and EUNION1 = 2 -1. Not in universe 1. Yes 2. No
D EOCCTIMI 4 911 T JB: Length of time in this occupation Considering's entire working life many years has been in this occupation or line of work? Universe=All person at end of reference period who worke job but were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJ > 0 and ECFLAG not equal to 1 NOTE: only in Wave 1 U 1:999 months	T JB: Allopation T JB: Allopation Contustion Contustion Contustion V	1 924 ocation flag for ECNTRC1 cation flag for coverage by union ract. 0 .Not imputed 1 .Statistical imputation(hot deck) 2 .Cold deck imputation 3 .Logical imputation(derivation) 4 .Statistical or logical imputation . using previous wave data
V -1 .Not in universe D AOCCTIM1 1 915 T JB: Allocation flag for EOCCTIM1 Allocation flag for length of time i occupation. V 0 .Not imputed V 1 .Statistical imputation(hot V 2 .Cold deck imputation V 3 .Logical imputation(derivation)	What dedu n pers peri peri deck) busi	5 925 mings from job received in this month was's gross pay before ctions in this month? Universe=All ons 15+ at the end of the reference od who had a job during the reference od and were not unpaid in a family ness and who had this job in or before month. EPOPSTAT = 1 and EPDJBTHN = 1 (EJOBCNTR > 0 or ECFLAG = 1) and WRK1 not equal 6 or (ECLWRK1 = 6 and
D ECLWRK1 2 916 T JB: Class of worker Universe=All persons 15+ at the end reference period who had a job durin reference period and were not contin workers. EPOPSTAT = 1 and EPDJBTHN = EJOBCNTR > 0 V 1 .Private for profit employee	ACLW equa of the V g the V 1:50 gent 1 and D APMSUMI	RKI =1)) and (ESJDATEI is less than or less than the largest date in this month) 0. None or not in universe one of the less than or le

DATA	SIZE	BEGIN	DATA	S	I ZE	BEGI N
V V V V V	1 . Sta 2 . Col 3 . Log 4 . Sta	imputed tistical imputation(hot deck) d deck imputation gical imputation(derivation) tistical or logical imputation ng previous wave data	V V V V V V	30 31 32	. Agri . (07 . For . Fi sl	vices (078) icultural services, n.e.c. 1, 072, 075, 076) estry (08) hing, hunting, and trapping al mining (10)
I p p b (n	Paid by the s paid ersons 15+ eriod who heriod and wusiness. EP EJOBCNTR > ot equal to	by the hour? Universe=All at the end of the reference and a job during the reference were not unpaid in a family OPSTAT = 1 andEPDJBTHN = 1 and 0 or ECFLAG = 1) and ECLWRK1	V V V V V V	60 100 101 102	. Rolli . exco . Cons . Meat . Dai . Can	al mining (10) I mining (12) and gas extraction (13) metallic mining and quarrying, ept fuel (14) struction (15, 16, 17) t products (201) ry products (202) ned, frozen and preserved its and vegetables (203)
V V V	1 . Yes 2 . No	in universe	V V V V V	111 112	. Bake	in mill products (204) ery products (205) ar and confectionery products 8)
D APAY T JB: A V	Allocation llocation f 0 .Not	933 flag for EPAYHR1 lag for paid by the hour. imputed itistical imputation(hot deck)	V V V V V	121	. MI So . and . 209	6) erage industries (208) cellaneous food preparations kindred products (207,) specified food industries
V V V V	2 . Col 3 . Log 4 . Sta	d deck imputation ical imputation(derivation) itistical or logical imputation ng previous wave data	V V V V V	130 132	. Toba	acco manufactures (21) tting mills (225) ing and finishing textiles, ept wool and knit goods
W U	Regular hou hat is' niverse=All	934 orly pay rate s regular hourly pay rate? persons 15+ at the end of the criod who had a job during the	V V V V V	150	. Carı . Yarı . (22	pets and rugs (227) n, thread, and fabric mills 1-224, 228) cellaneous textile mill
r f h	eference pe amily busin our. EPOPST	riod, were not unpaid in a less, and who were paid by the AT = 1 and EPDJBTHN = 1 and 0 or ECFLAG = 1) and EPAYHR1 =	V V V V	152	. Misc	ducts (229) arel and accessories, except t (231-238) cellaneous fabricated textile ducts (239) p, paper, and paperboard mills
V V 0. 01	: 29. 00 . <u>D</u> ol	in universe or none lars and cents (two implied simals)	V V V	161	. (26 . Mis	1. 263) cellaneous paper and pulp ducts (267) erboard containers and boxes
D APYR T JB:	Allocation	938 flag for TPYRATE1 lag for amount of hourly pay	V V V		. (26	5) spaper publishing and printing
V V V V V	ate. 0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	imputed itistical imputation(hot deck) d deck imputation fical imputation(derivation) tistical or logical imputation ng previous wave data	V V V V V V V V V V V V V V V V V V V	180 181 182	. Prince industrial in	nting, publishing, and allied ustries, except spapers (272-279) stics, synthetics, and resins 2) gs (283) ps and cosmetics (284)
U r r	Frequency of ow often wan iverse=All eference pe	939 of payment at job us paid at this job? persons 15+ at the end of the eriod who had a job during the eriod. EPOPSTAT = 1 and	V V V V V V	190 191 192	. Pai i . proc . Agri . Indi	nts, varnishes, and related ducts (285) i cultural chemicals (287) ustrial and miscellaneous micals (281, 286, 289) roleum refining (291) cellaneous petroleum and coal ducts (295, 299) es and inner tubes (301)
v 1) 1 . 0nc 2 . 0nc 3 . 0nc	and (EJOBCNTR > 0 or ECFLAG = te a week te every two weeks te a month	V V V V	210 211	. proc. Ti ro . Otho . pl as . bel t	ducts (295, 299) es and inner tubes (301) er rubber products, and stics footwear and ting (302-306) cellaneous plastics products
V V V V V V V	4 . Twi 5 . Unp . far 6 . On 7 . Som	ce a month aid in a family business or m commission e other way	V V V V	220	. (30a	cellaneous plastics products 8) ther tanning and finishing 1) twear, except rubber and stic (313, 314)
·	-1 . Not	reported in universe	V V V	222	. Lea	ther products, except footwear 5-317 319)
U r r	Industry co niverse=All eference pe eference pe	941 de persons 15+ at the end of the ri od who had a job during the ri od. EPOPSTAT = 1 and and (EJOBCNTR > 0 or ECFLAG =	V V V V V	232	. (24	ging (241) mills, planing mills, and lwork (242, 243) d buildings and mobile homes 5) cellaneous wood products (244,
V V V V V) 10 . Agr . (01 11 . Agr	ricultural production, crops) ricultural Production,	V V V	242	. 249) Furi) niture and fixtures (25)
V V V	. liv 12 . Vet	restock (02) erinary services (074) dscape and horticultural	V V V	252 261	. pl as . Stri . Poti	ss and glass products (321-323) ent, concrete, gypsum, and ster products (324, 327) uctural clay products (325) tery and related products (326)

DATA	S	SIZE BEGIN	DATA	SIZE BEGIN
V	262	. Miscellaneous nonmetallic mineral	V	441 . Telephone communications (481)
V V		and stone products (328, . 329)	V V	442 .Telegraph and miscellaneous communications services
V V	270	. Blast furnaces, steelworks, . rolling and finishing mills	V V	. (482, 489) 450 . Electric light and power (491)
V V	271	. (331) . Iron and steel foundries (332)	V V	451 . Gas and steam supply systems . (492, 496)
V V	272	. Primary aluminum industries . (3334, part 334, 3353-3355,	V V	452 . Èl ectri c and gas, and other combinations (493)
V V V	280	. 3363. 3365)	V V	470 . Water supply and irrigation (494, 497)
V		. Other primary metal industries . (3331, 3339, part 334, 3351, . 3356-57, 3364, 3366, 3369,	V V	471 .Sanitary services (495) 472 .Not specified utilities
V V V	281	. 339) . Cutlery, handtools, and general	V V	500 . Motor Vehicles and equipment (501) 501 . Furniture and home furnishings
V V		. hardware (342) . Fabricated structural metal	V V	(502) 502 . Lumber and construction materials
V		. products (344)	V	. (503)
V V	290 291	. Screw machine products (345) . Metal forgings and stampings (346)	V V	510 . Professional and commercial . equipment and supplies (504)
V V	300	. Ordnance (348) . Misc fabricated metal products	V V	511 Metals and minerals, except petroleum (505)
V V	301	. (341, 343, 347, 349) . Not specified metal industries . Engines and turbines (351)	V V	. petroleum (505) 512 . Electrical goods (506) 521 . Hardware, plumbing and heating
V V V	311	. Farm machinery and equipment (352)	V V	. supplies (507) 530 . Machinery, equipment, and
V V	312	. Construction and material . handling machines (353)	V V	supplies (507) 530 Machinery, equipment, and supplies (508) 531 Scrap and waste materials (5093)
V V	320 321	. Metal working machinery (354) . Office and accounting machines	V V	532 Miscellaneous wholesale, durable
V V		. (3578, 3579) . Computers and related equipment	V V	goods (509 except 5093) 540 Paper and paper products (511) 541 Drugs, chemicals and allied
V V		(3571-3577)	V V	products (512, 516) 542 Apparel, fabrics, and notions
V V	221	. Machinery, except electrical, .n.e.c. (355, 356, 358, 359) . Not specified machinery	V V	. (513)
V	340	. nouselloru appri alices (303)	V	550 . Groceries and related products . (514)
V V		. Radio, TV, and communication . equipment (365, 366)	V V	551 . Farm product raw materials (515) 552 . Petroleum products (517)
V V	342	Electrical machinery, equipment, and supplies, n.e.c. (361,	V V	560 . Al coholic beverages (518) 561 . Farm supplies (5191)
V V		. 362, 364, 367, 369) . Not specified electrical	V V	562 . Misc wholesale, nondurable goods . (5192-5199) 571 . Not specified wholesale trade
V V		. machinery, equipment, and . supplies	V V	580 Lumber and building material
V V		. Motor vehicles and motor vehicle	V V	. retailing (521, 523) 581 . Hardware stores (525)
V V	352 360	. Aircraft and parts (372) . Ship and boat building and	V V	582 . Stores, retail nurseries and garden (526) 590 . Mobile home dealers (527)
V	361	repairing (373) Railroad locomotives and	V V	590 . Mobile home dealers (527) 591 . Department stores (531)
V V V		equipment (374) Guided missiles, space vehicles,	V V	592 . Variety stores (533) 600 . Stores, misc general merchandise
V	270	and parts (376) Cycles and miscellaneous	V V	. (539)
V V V V	370	. transportation equipment	V V	601 . Grocery stores (541) 602 . Stores, dairy products (545) 610 . Retail bakeries (546)
V V	371	. (375, 379) . Scientific and controlling	Ÿ	611 . Food stores. n. e. c. (542, 543.
V V	0770	instruments (381, 382 . except 3827)	V V	544, 549) 612 Motor vehicle dealers (551, 552)
V V	372	. Medical, dental, and optical .instruments and supplies	V V	620 . Stores, auto and nome supply (553) 621 . Gasoline service stations (554)
V V		. (3827, 384, 385) . Photographic equipment and . supplies (386)	V V	622 Miccollanoous vohiclo doalors
V V	381	. Watches, clocks, and clockwork	V V	623 . Stores, apparel and accessory, . except shoe (56, except 566) 630 . Shoe stores (566)
V V		. operated devices (387) . Toys, amusement, and sporting	V V	bst stores, furniture and nome
V V	391	. goods (394) . Mi scell aneous manufacturing	V V	. furnishings (571) 632 . Stores, household appliance (572)
V V		industries (39 except 394). Not spec manufacturing industries	V	633 Storog radio IV and computor
V V	400	Rail Froads (40) Bus service and urban transit	V V V	(5731, 5734) 640 . Music stores (5735, 5736) 641 . Eating and drinking places (58) 642 . Drug stores (591)
V V		. (41, except 412)	V V	642. Drug stores (591)
V V V V V V V V V V V V V V V V V V V	410	. Taxicab service (412) . Trucking service (421, 423)	V V V	650 . Liquor stores (592) 651 . Stores, sporting goods, bicycles,
V V	411	. Trucking service (421, 423) . Warehousing and storage (422) . U. S. Postal Service (43)	V V	651 . Stores, sporting goods, bicycles, . and hobby (5941, 5945, 5946) 652 . Stores, book and stationery . (5942, 5943) 660 . Jewelry stores (5944)
V V	420 421	. Water transportation (44) . Air transportation (45)	V V V	. (5942, 5943) 660 . Jewelry stores (5944)
V V	422	. Pipe lines, except natural gas . (46)	V	(5947) (5947)
V V		. Services incidental to . transportation (47)	V V	662 . Sewing, needlework and piece
V V	440	Radio and television broadcasting and cable (483, 484)	V V	goods stores (5949) 663 Catalog and mail order houses . (5961)
		· -, - ,		` '

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	670 . Vending machine operators (5962)	V	without nursing (836)
V V	671 Direct selling establishments (5963) 672 Fuel dealers (598)	V V	871 . Social services, n. e. c. (832, 839) 872 . Museums, art galleries, and zoos
V V	672 . Fuel dealers (598) 681 . Retail florists (5992)	V V	. (84)
V V V V	682 . Stores, Miscellaneous retail	V V	873 . Labor unions (863) 880 . Religious organizations (866) 881 . Morborship organizations
V V	. (593, 5948, 5993-5995, 5999) 691 . Not specified retail trade	V	881 . Membership organizations, n. e. c (861, 862, 864, 865, 869) 882 . Engineering, architectural, and
V	700 Banking (60 except 603 and 606) 701 Savings institutions, including credit unions (603, 606)	V V	882 . Engineering, architectural, and . surveying services (871)
V	credit unions (603, 606)	V V	surveying Services (871) 890 Accounting, auditing, and hookkeening services (872)
V V V V V V V	702 . Credit agencies, n. e. c. (61) 710 . Security, commodity brokerage,	V V	bookkeeping services (872) 891 Research, development, and
V V	and investment companies (62, 67) 711 Insurance (63, 64)	V	. testing services (873) 892 . Management and public relations . services (874)
V V	711 . Insurance (63, 64) 712 . Real estate, including real	V V	services (874) 893 . Miscellaneous professional and
V V	. estate-insurance offices . (65)	V V	.related services (899) 900 .Executive and legislative offices
V V	721 Advertising (731) 722 Services to dwellings and other	V V	. (911-913)
V V	buildings (734)	V	901 .General government, n.e.c. (919) 910 .Justice, public order, and safety
V	731 . Personnel supply services (736) 732 . Computer and data processing	V V	921 . Public finance, taxation, and
V V	. services (737) 740 . Detective and protective services	V V	. monetary policy (93) 922 . Human resources programs
V V	. (7381, 7382)	V V	. admi ni strati on(94)
V V	741 . Business services, n. e. c. (732, . 733, 735, 7383-7389)	V	930 . Environmental quality and housing . programs administration(95) 931 . Economic programs
V	742 . Automotive rental and leasing, . w/out drivers (751)	V V	931 . Economi c programs . admi ni strati on(96)
V V	750 Automotive parking and carwashes (752, 7542)	V V	. administration(96) 932 . National security and . international affairs (97)
V V	751 Automotive repair and rel. . services (753, 7549)	V V	991 . Persons whose labor force status . is unemployed and whose
V V	752 . Electrical repair shops (762,	V	.last job was Armed Forces
V V	. 7694) 760 . Mi scellaneous repair services	V	-1 . Not in universe
V V V V V V V V V V V V V V V V V V V	. (763, 764, 7692, 7699) 761 . Pri vate Househol ds (88)	D AJBIN T JB: A	ND1 1 944 Allocation flag for EJBIND1
V V	762 . Hotels and motels (701)	V Al	Allocation flag for EJBIND1 location flag for industry code. 0 .Not imputed
V V V V V V V V V V V V V V V V V V V	770 Lodging places, except hotels and motels (702, 703, 704)	V	1 . Statistical imputation(hot deck)
V V	771 . Laundry, cleaning, and garment . services (721 except part	V V	2 .Cold deck imputation 3 .Logical imputation(derivation)
V V	. 7219) 772 . Beauty shops (723)	V V	4 . Stătistical or logical imputation . using previous wave data
V V	780 Barber shops (724) 781 Funeral service and crematories	D TJBOO	
V V	. (726)	T JB: 0	Occupation classification code
V V	782 . Shoe repair shops (725) 790 . Dressmaking shops (part 7219) 791 . Misc personal services (722, 729)	re	niverse=All persons 15+ at the end of the eference period who had a job during the eference period. EPOPSTAT = 1 and
V V	800 Theaters and motion pictures	re EF	PDJBTHN = 1 and (EJOBCNTR > 0 or ECFLAG =
V V	. (781-783, 792) 801 . Vi deo tape rental (784)	v 1)	4 .Chief executives and general
V V	802 . Bowling centers (793)	V V	. admi ni strators, publi č . admi ni strati on (112)
V	810 . Miscellaneous entertainment and recreation services (791,	V	5 . Administrators and officials,
V V	. 794, 799) 812 . Physicians offices and clinics	V V	. public administration . (1132-1139)
V V	. (801, 803) 820 . Dentists offices and clinics (802)	V V	6 . Administrators, protective . services (1131)
V V	821 . Chiropractors offices and clinics	V V	. services (1131) 7. Financial managers (122) 8. Personnel and labor relations
V V	. (8041) 822 . Optometrists offices and clinics	V V	managers (123)
V V	. (8042) 830 . Health practitioners offices and	V	9 . Purchasing managers (124) 13 . Managers, marketing, advertising, . and public relations (125)
V	. clinics, n.e.c. (8043, 8049) 831 . Hospitals (806)	V V	. and public relations (125) 14 . Admin, education and related
V V	832 . Nursing and personal care . facilities (805)	V V	. fields (128) 15 . Managers, medicine and health
Ų V	840 . Health services, n. e. c. (807, .808, 809)	V V	(131) 17 Managers, food serving and
V	841 Legal services (81)	V	lodging establishments
V V	842 . Elementary and secondary schools . (821)	V V	(1351) 18 . Managers, properties and real
V V	850 . Colleges and universities (822) 851 . Vocational schools (824)	V V	. estate (1353) 19 . Funeral directors (part 1359)
V V	852 . Li brari es (823) 860 . Educational services, n. e. c. (829)	V V	21 . Managers, service organizations, . n. e. c. (127, 1352, 1354,
V V	861 . Job training and vocational	V	. nart 1359) 22 . Managers and administrators,
V V V V V V V V V V V V V V V V V V V	rehabilitation services (833) 862 .Child day care services (part 835)	V V	. n. e. c. (121, 126, 132-1343,
V V	863 Family child care homes (part 835)	V V	. 136-139) 23 . Accountants and auditors (1412)
V	870 Residential care facilities,	V	24 . Underwriters (1414)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	25 . Other financial officers (1415,	V	123 . History teachers (2222)
V V	. 1419) 26 . Management analysts (142)	V V	124 . Political science teachers (2223) 125 . Sociology teachers (2224)
V V	27 . Personnel, training, and labor	V	126 Social science teachers, n.e.c.
V	relations specialists (143) 28 Purchasing agents and buyers,	V V V	127 . Engineering teachers (2226) 128 . Math. science teachers (2227)
V V	. farm products (1443) 29 . Buyers, wholesale and retail	V V	128 . Math. science teachers (2227) 129 . Computer science teachers (2228)
Ÿ	trade except farm products	<u>V</u>	133 . Medical science teachers (2231)
V V	. (1442) 33 . Purch. agents and buyers, n. e. c.	V V	134 . Health specialties teachers (2232) 135 . Business, commerce, and marketing
V V	. (1449) 34 . Business and promotion agents	V	teachers (2233)
V	. (145)	V V V V V V V V V	136 Agriculture and forestry teachers (2234)
V V	35 . Construction inspectors (1472) 36 . Inspectors and compliance	V V	137 . Art, drama, and music teachers . (2235)
V V	. officers, except . construction (1473)	V V	138 . Physical education teachers (2236) 139 . Education teachers (2237)
V	37 . Management related occupations.		143 . English teachers (2238)
V V	. n. e. c. (149) 43 . Architects (161)	V V V V	144 . Foreign language teachers (2242) 145 . Law teachers (2243)
V V	44 . Aerospace engineers(1622) 45 . Metallurgical and materials	V	146 . Social work teachers (2244)
V	. engi neers (1623)	<u>V</u>	147 .Theology teachers (2245) 148 .Trade and industrial teachers
V V	46 . Mining engineers (1624) 47 . Petroleum engineers (1625)	V V	. (2246) 149 . Home economics teachers (2247)
V V	47 . Petroleum engineers (1625) 48 . Chemical engineers (1626) 49 . Nuclear engineers (1627)	V V V V	153 . Teachers, postsecondary, n. e. c (2249)
V	53 . Civil engineers (1628)	Ÿ.	154 . Postsecondary teachers, subject
V V	54 . Agri cul tural engi neers (1632) 55 . Engi neers, electri cal and	V V	. not specified 155 . Teachers, prekindergarten and
V V	. el ectroni c (1633, 1636)	V	. ki ndergarten (231) 156 . Teachers, el ementary school (232)
V	56 . Engineers, industrial (1634) 57 . Engineers, mechanical (1635)	<u>V</u>	157 . Teachers, secondary school (233) 158 . Teachers, special education (235)
V V	58 . Marine and naval architects (1637) 59 . Engineers, n. e. c. (1639)	V V	158 . Teachers, special education (235) 159 . Teachers, n. e. c. (236, 239)
V V	63 . Surveyors and mapping scientists . (164)	V V	159 . Teachers, n. e. c. (236, 239) 163 . Counsel ors, Educational and . Vocational (24)
V	64 .Computer systems analysts and	Ÿ.	164 . Li brari ans (251)
V V	. scientists (171) 65 . Operations and systems	V V	165 . Archi vi sts and curators (252) 166 . Economi sts (1912)
V V	. researchers and analysts	V V V V V V V V V V V	167 . Psychologists (1915) 168 . Sociologists (1916)
V	. (172) 66 . Actuari es. (1732)		169 Social scientists, n. e. c. (1913,
V V	67 . Statisticians (1733) 68 . Mathematical scientists, n.e.c.	V V	. 1914, 1919) 173 . Urban planners (192)
V V	. (1739) 69 . Physicists and astronomers (1842,	V V V	174 . Social workers (2032) 175 . Recreation workers (2033)
V	. 1843)	Ÿ.	176 . Cl ergy (2042)
V V	73 . Chemists, except biochemists . (1845)	V V V V V V V V	176 . Clergy (2042) 177 . Religious workers, n. e. c. (2049) 178 . Lawyers and Judges (211, 212)
V V	74 . Atmospheric and space scientists . (1846)	V V	183 . Authors (321) 184 . Technical writers (398)
V V	75 Geologists and geodesists (1847)	Ÿ V	185 . Designers (322)
Ÿ	76 . Physical scientists, n.e.c. (1849) 77 . Agricultural and food scientists	<u>v</u>	186 . Musicians and composers (323) 187 . Actors and directors (324)
V V	.(1853) 78 .Biological and life scientists	V V	188 . Painters, sculptors, . craft-artists, and artist
V V	. (1854) 79 . Forestry and conservation	V V	
Ÿ	. scientists (1852)	Ÿ	193 . Dancers (327)
V	83 . Medical scientists (1855) 84 . Physicians (261)	V V	. workers, n. e. c. (328, 329)
V	84 . Physicians (261) 85 . Dentists (262) 86 . Veteringrians (27)	V V	. printmakers (325) 189 . Photographers (326) 193 . Dancers (327) 194 . Artists, performers, and related . workers, n.e.c. (328, 329) 195 . Editors and reporters (331) 197 . Public relations specialists (332) 198 . Announcers (333) 199 . Athletes (34) 203 . Clinical laboratory technologists
V V	86 . Veterinarians (27) 87 . Optometrists (281) 88 . Podiatrists (283)	Ÿ.	198 . Announcers (333)
V	88 . Podiatrists (283) 89 . Health diagnosing practitioners,	V	199 . Athletes (34) 203 . Clinical laboratory technologists
V	89 . Health diagnosing practitioners, . n. e. c. (289) 95 . Registered nurses (29)	V	203 . Clinical laboratory technologists and technicians (362)
V V	96 . Pharmaci sts (301)	Ÿ.	204 . Dental hygienists (363) 205 . Health record technologists and
V	96 . Pharmacists (301) 97 . Dietitians (302) 98 . Respiratory therapists (3031) 99 . Occupational therapists (3032)	V V	. technicians (364) 206 . Radiologic technicians (365)
V	99 . Occupati onal therapists (3032)	V V	206 . Radiologic technicians (365) 207 . Licensed practical nurses (366) 208 . Health technologists and
V V V V V V V V V V V V V V V V V V V	103 . Physical therapists (3032) 104 . Speech therapists (3034) 105 . Therapists, n. e. c. (3039) 106 . Physicians' assistants (304) 113 . Earth, environmental, and marine	V V V V V V V V V V V V V V V V V V V	technicians, n.e.c. (369) 213 . El ectrical and el ectronic
V	105 Therapists, n. e. c. (3039) 106 Physicians' assistants (304)	V V	. technicians (3711)
V V		V V	214 . Industrial engineering . technicians (3712)
Ų V	114 . Biological science teachers (2213)	Ų V	215 Mechanical engineering technicians (3713)
V V	114 . Biological science teachers (2213) 115 . Chemistry teachers (2214) 116 . Physics teachers (2215)	V V	216 Engineering technicians, n.e.c.
V V	(2216)	V V	. (3719) 217 . Drafting occupations (372)
V V	118 . Psychology teachers (2217) 119 . Economics teachers (2218)	V V	218 . Surveying and mapping technicians
V	110 . Leonom es teachers (2210)	٧	. (373)

DATA	SI ZE BEGI N	DATA	SIZE BEGIN
V	223 . Bi ol ogi cal techni ci ans (382)	V	338 . Payroll and timekeeping clerks
V V	224 . Chemical technicians (3831) 225 . Science technicians, n. e. c.	V V	.(4713) 339 .Billing clerks (4715)
V V	225 . Sci ence techni ci ans, n. e. c. . (3832, 3833, 384, 389) 226 . Airpl ane pilots and navigators	V V	339 Billing clerks (4715) 343 Cost and rate clerks (4716) 344 Billing, posting, and calculating
Ÿ	227 Air traffic controllers (392)	V	. machi ne operators (4718) 345 . Dupli cating machi ne operators
V V	227 . Air traffic controllers (392) 228 . Broadcast equipment operators	V V	345 Duplicating machine operators
V V	(393)		346 . Mail preparing and paper handling . machine operators (4723)
Ÿ	229 Computer programmers (3971, 3972) 233 Tool programmers, numerical control (3974)	V V V	547 . Ultice machine operators, in e. c.
V V	control (3974) 234 Legal assistants (396)	V V V	. (4729) 348 . Telephone operators (4732)
V	235 . Techni ci ans, n. e. c. (399) 243 . Supervi sors and propri etors,	V V	353 . Communications equipment
V V	. sales occupations (40)	V	. operators, n. e. c. (4733, . 4739)
V V	253 . Insurance sales occupations (4122) 254 . Real estate sales occupations	V V V	354 .Postal clerks, except mail carriers (4742)
V	. (4123) 255 . Securities and financial services	V	355 . Mail carriers, postal service
V V	. sales occupations (4124)	V V	. (4743) 356 . Mail clerks, except postal
V V	256 . Advertising and related sales . occupations (4153)	V V	. servi ce (4744) 357 . Messengers (4745)
V	257 . Sales occupations, other business	V	359 . Dispatchers (4751) 363 . Production coordinators (4752)
V V	services (4152) 258 Sales engineers (421)	V V	364 . Traffic, shipping, and receiving
V V	259 . Sales representatives, mining, manufacturing, and	V V	clerks (4753) 365 Stock and inventory clerks (4754)
V	. wholesale (423, 424)	Ÿ	366 . Meter readers (4755)
V V	263 . Sales workers, motor vehicles and boats (4342, 4344)	V V V	368 . Weighers, measurers, checkers, . and samplers (4756, 4757)
V V	264 . Sales workers, apparel (4346) 265 . Sales workers, shoes (4351) 266 . Sales workers, furniture and home	V V	373 .Expediters (4758) 374 .Material recording, scheduling,
V V	266 . Sales workers, furniture and home	Ů.	and distributing clerks.
Ÿ	furni shi ngs (4348) 267 . Sales workers, radio, TV, hi-fi,	V V V V V V	. n. e. c. (4759) 375 . Insurance adjusters, examiners,
V V	and appliances (4343, 4352) 268 Sales workers, hardware and building supplies (4353)	V V	376 Investigators and adjusters.
V V	building supplies (4353)	Ÿ V	except insurance (4783)
V	269 . Sales workers, parts (4367) 274 . Sales workers, other commodities . (4345, 4347, 4354, 4356,	V	. except insurance (4783) 377 . Eligibility clerks, social . welfare (4784)
V V	. (4345, 4347, 4354, 4356, . 4359, 4362, 4369)	V V	376 . DITT AND ACCOUNT COTTECTORS (4760)
V V	. 4359, 4362, 4369) 275 . Sales counter clerks (4363)	V V	379 . General office clerks (463) 383 . Bank tellers (4791)
V	276 . Cashi ers (4364) 277 . Street and door-to-door sales	V	384 . Proofreaders (4792) 385 . Data-entry keyers (4793)
V V	. workers (4366) 278 . News vendors (4365)	V V	386 . Statistical clerks (4794) 387 . Teachers' aides (4795)
V V	283 . Demonstrators, promoters and models, sales (445)	V V V	387 . Teachers' ai des (4795) 389 . Admi ni strati ve support . occupati ons, n. e. c. (4787,
V	284 . Auctioneers (447)	V	. 4799)
V V	285 . Sales support occupations, n. e. c (444, 446, 449)	V V	403 . Launderers and ironers (503) 404 . Cooks, private household (504)
V V	303 . Supervisors, general office . (4511, 4513, 4514, 4516,	V V V	405 . Housekeepers and butlers (505) 406 . Child care workers, private
V	. 4519, 4529)	Ÿ.	. household (506)
V V	304 . Supervisors, computer equipment . operators (4512)	V V	407 . Private household cleaners and . servants (502, 507, 509)
V V	305 Supervisors, financial records	V V	. servants (502, 507, 509) 413 . Supervisors, firefighting and . fire prevention
Ÿ	processing (4521) 306 Chief communications operators	Ÿ	occupations(5111)
V V	. (4523) 307 . Supervisors, distribution,	V V	414 . Supervisors, police and . detectives (5112) 415 . Supervisors, guards (5113) 416 . Fire inspection and fire
V	. scheduling, and adjusting . clerks (4522, 4524-4528)	V V	415 . Supervisors, guards (5113) 416 Fire inspection and fire
Ų V	308 . Computer operators (4612)	V	nrevention occupations
V	309 . Peripheral equipment operators (4613)	V	(5122) 417 Firefighting occupations (5123)
V V	313 . Secretari es (4622) 314 . Stenographers (4623)	V V	416 . FULLE and detectives, public
<u>V</u>	315 Typi sts (4624)	Ÿ.	. service (5132) 423 . Sheriffs, bailiffs, and other law
V	316 . Interviewers (4642) 317 . Hotel clerks (4643)	V	. enforcement officers(5134) 424 . Correctional institution officers
V V	318 . Transportation ticket and reservation agents (4644)	V V	. (5133) 425 . Crossing guards (5142)
V V V V V V V V V V V V V V V V V V V	319 . Receptionists (4645) 323 . Information clerks, n.e.c. (4649) 325 . Classified ad clerks (4662)	Ÿ V	. (5133) 425 . Crossing guards (5142) 426 . Guards and police, except public
V	325 . Classified ad clerks (4662)	V V	427 . Protective service occupations,
V V	325 . Correspondence cierks (4663) 327 . Order clerks (4664)	V V	n. e. c. (5149) 433 . Supervisors, food preparation and
V V	328 . Personnel clerks, except payroll	V V	service occupations (5211)
V V	328 . Personnel clerks, except payroll . and timekeeping (4692) 329 . Library clerks (4694)	Ÿ.	434 . Bartenders (5212) 435 . Waiters and waitresses (5213) 436 . Cooks (5214, 5215)
V V	335 . File clerks (4696) 336 . Records clerks (4699)	V V V V V V V V V V V V V V V V V V V	438 . Food Counter. Tountain and
V V	337 . Bookkeepers, accounting, and . auditing clerks (4712)	V V	related occupations (5216) 439 . Kitchen workers, food preparation
V	. audicing Cicins (4/12)	٧	455 . M. Cellell Workers, 1000 preparation

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V V	. (5217) 443 . Waiters'/waitresses' assistants	V V	518 . Industrial machinery repairers
V	. (5218) 444 . Miscellaneous food preparation	V	. (613) 519 . Machi nery maintenance occupations
V V	occupations (5219)	V	. (614) 523 . El ectroni c repai rers,
V V	445 . Dental assistants (5232) 446 . Health aides, except nursing	V V	. communi cati ons and . i ndustri al equi pment (6151,
V	. (5233) 447 . Nursing aides, orderlies, and . attendants (5236)	V V	. 6153, 6155) 525 . Data processing equipment
V V V	attendants (5236)	Ÿ	. repairers (6154)
V	448 . Supervi sors, cleaning and . building servi ce workers	V V	526 . Hhld appliance and power tool . repairers (6156)
V V	. (5241) 449 . Mai ds and housemen (5242, 5249)	V V	527 . Telephone line installers and . repairers (6157) 529 . Telephone installers and
V V	453 . Janitors and cleaners (5244) 454 . Elevator operators (5245)	V V	529 .Telephone installers and .repairers (6158)
V	455 Pest control occupations (5246)	V V	533 . Miscellaneous electrical and . electronic equipment
V V V	456 . Supervisors, personal service . occupations (5251) 457 . Barbers (5252)	V V	repairers (6152, 6159) 534 . Heating, air conditioning, and
V	458 . Hairdressers and cosmetologists	V	. refrigeration mechanics
V V V	. (5253) 459 . Attendants, amusement and	V V	. (616) 535 . Camera, watch, and musical
V V	recreation facilities (5254)	V V	.instrument repairers (6171, .6172)
V V	461 . Guides (5255) 462 . Ushers (5256) 463 . Public transportation attendants	V V	536 . Locksmiths and safe repairers . (6173)
V V	. (5257)	V V	538 . Office machine repairers (6174)
V V	464 Baggage porters and bellhops . (5262)	V	539 . Mechanical controls and valve repairers (6175)
V	465 . Welfare service aides (5263) 466 . Family child care providers (part	V V	543 Elevator installers and repairers . (6176)
V V	. 5264) 467 . Early childhood teacher's	V V	. (6176) 544 . Millwrights (6178) 547 . Specified mechanics and
V V	. assistants (part 5264) 468 . Child care workers, n.e.c. (part	V V	. repairers,n. e. c. (6177, . 6179)
V	. 5264)	V V	549 . Not specified mechanics and
V V	469 . Personal service occupations, . n. e. c. (5258, 5269)	V	. repairers 553 . Supervisors, brickmasons,
V V	473 Farmers, except horticultural (5512-5514)	V V	. stonemasons, and tile . setters (6312)
V V	474 . Horticultural specialty farmers . (5515)	V V	554 . Supervisors, carpenters and . related workers (6313)
V V V	475 . Managers, farms, except . horticultural (5522-5524)	V V	555 . Supervisors, electricians and
V	476 . Managers, horticultural specialty	V V	. power transmission . installers (6314)
V V	. farms (5525) 477 . Supervisors, farm workers (5611) 479 . Farm workers (5612-5617)	V	556 . Supervi sors, painters, paperhangers, and
V V	483 . Marine life cultivation workers	V V	. plasterers (6315) 557 . Supervisors, plumbers,
V V	. (5618) 484 . Nursery workers (5619)	V V	. pi pefitters,and . steamfitters(6316)
V V	485 . Supervisors, related agricultural . occupations (5621)	V V	558 . Supervisors, construction, n. e. c (6311, 6318)
V V	486 . Groundskeepers and gardeners, . except farm (5622)	V V	563 Brickmasons and stonemasons (part .6412, part 6413)
V V	487 Animal caretakers, except farm	V V	564 . Brickmason and stonemason
V	. (5624) 488 . Graders and sorters, agricultural	V V	. apprentices (part 6412, . part 6413) 565 . Tile setters, hard and soft (part
V V	. products (5625) 489 . Inspectors, agricultural products	V V	565 .Tile setters, hard and soft (part .6414, part 6462) 566 .Carpet installers (part 6462)
V V	. (5627) 494 . Supervi sors, forestry and logging	V V	567 . Carpenters (part 6422)
V V	. workers (571) 495 Forestry workers except logging	V V	569 Carpenter apprentices (part 6422) 573 Drywall installers (6424)
V V	496 . Timber cutting and logging . occupations (573, 579) 497 . Captains and other officers, fishing wessels (next 8241)	V V	575 . Electricians (part 6432) 576 . Electrician apprentices (part
V.	occupations (573, 579)	V V	. 6432)
V V	. II Shi ng vessers (part 6241)	V	577 .Electrical power installers and .repairers (6433)
V V	498 . Fishers (583) 499 . Hunters and trappers (584)	V V	579 . Painters, construction and . maintenance (6442)
V V	503 . Supervisors, mechanics and	V V	583 . Paperhangers (6443) 584 . Plasterers (6444)
V V	.repairers (60) 505 .Automobile mechanics (part 6111) 506 .Auto mechanic apprentices (part	V	585 Plumbers, pipetitters, and
V V	. 6111)	V V	. steamfitters (part 645) 587 . Plumber, pipefitter, and . steamfitter apprentices
V V	507 Bus, truck, and stationary engine mechanics (6112)	V V	. (part. 645)
V V	508 Aircraft engine mechanics (6113) 509 Small engine repairers (6114)	V V V	588 . Concrete and terrazzo finishers . (6463)
V V	514 . Automobile body and related . repairers (6115)	V V	. (6463) 589 . Glaziers (6464) 593 . Insulation workers (6465)
V V V V V V V V V V V V V V V V V V V	515 . Aircraft mechanics, except engine	V V	594 Paving, surfacing, and tamping
V V	. (6116) 516 . Heavy equipment mechanics (6117)	Ÿ	595 . Roofers (6468)
V	517 . Farm equipment mechanics (6118)	V	596 . Sheetmetal duct installers (6472)

DATA	SI	ZE	BEGIN	DATA	s	I ZE	BEGI N	
			uctural metal workers (6473) Hers, earth (6474)	V V	709	. Gri	ndi ng,	abrading, buffing, and
V :	599 .	Cons	struction trades, n.e.c.	Ÿ	710	. (73	22, 732	machi ne operators 24, 7522)
V V	613 [:]	Supe	67, 6475, 6476, 6479) ervisors, extractive upations (632)	V V		. 751	9) _	nchi ne operators (7319,
V	614 .	Dri l	llers, oil well (652)	V V		. one	rators	control machine (7326)
V (616.	Mini	losi ves workers (653) ing machi ne operators (654)	V V	715	. Mis . sto	cellane ne. and	eous metal, plastic, l glass working
V	617 . 628	Mi ni Sune	ing occupations, n.e.c. (656)	V V		. mac . 752	hine op	perators (7329,
V V	624 ·	occi	upations (67, 71) and die makers (part 6811)	V V	717	. Fab	ri cati r	ng machine operators, 339, 7539)
V	635 .	1001	and die mkr apprentices	V V	719	. Mol	ding ar	nd casting machine
V V	636 .	Pred	rt 6811) cision assemblers, metal (6812)	V		. 751	5. 7542	(7315, 7342,
V	639 .	Macl	ninists (part 6813) ninist apprentices (part 6813)	V V		. (73	43. 754	ing machine operators (3)
V	644 .	Pred	lermakers (6814) cision grinders, filers, and	V V		. (73	44, 754	ing equipment operators
V		tool	l sharpëners (6816) ternmakers and model makers,	V V	725	. Mis	cmetal	and plastic processing perators (7349,
V V	646	meta Lav-	al (6817) out workers (6821)	V V V		754	9) ^	e, routing, and planing
V V	647.	Preg	cious stones and metals kers (Jewelers) (6822,	V V		. mac	nı ne or	perators (7431, 1, 7632)
V		6866	6)	V V	727	. Saw	ing mad	chine operators (7433,
V V	653 .	Shee	ravers, metal (6823) et metal workers (part 6824)	V	728	. 763 . Sha	o) ping ar	nd joi ni ng machi ne
V		(pai	et metal wrker apprentices rt 6824)	V V	729	. ope . Nai	rators ling ar	nd joining machine (7435, 7635) nd tacking machine
V	655 .	Mi so (682	c precision metal workers 29) ternmkrs and model makers,	V V	733	. Mis	cellane	eous woodworking machine
V	656 .	Patt	ternmkrs and model makers, d (6831)	V V		. ope	rators 4, 7639	(7434, 7439,
	657 .	Cabi	nèt makers and bench penters (6832)	V V	734	. Pri:	nting p	oress operators (7443,
V V	658 .	Furi (683	hiture and wood finishers	V V	735	. Pho	toengra	avers and lithographers 14, 7644) as and compositors
<u>V</u>	659 .	Miso	c precision woodworkers (6839)	V V	736	. Typ	esettei	rs and compositors
V	667 .	Tai l	ssmakers (part 6852, part 7752) lors (part 6852)	V V	737	. Mis	41, 764 cellane	ous printing machine
V	669 .	Shoe	olsterers (6853) e repairers (6854) c precision apparel and fabric	V V V	738	. Wi n	ding ar	(6849, 7449, 7649) nd twisting machine
V		work	kers (6856, 6859, part	V V	739	. Kni	tti ng.	(7451, 7651) looping, taping, and
V	675 .	7752 Hand	d molders and shapers, except	V V		. wea . (74	ving ma 52, 765	nchine operators (2)
V V	676	jewe Patt	elers (6861) ternmakers, lay-out workers,	V V	743	. Tex	tile cu 54)	itting machine operators
V V	677 .	and Opti	cutters (6862) ical goods workers (6864, part	V V	744	Tex	tile se	ewing machine operators
V		747	7, part 7677) tal laboratory and medical	V V	745 747	. Šho Pre	e machi	ne operators (7656) machine operators (7657) g and dry cleaning source (6855)
V		appl	li ance technici ans (6865) kbi nders (6844)	V V	748	. Lau	nderi ng	g and dry cleaning perators (6855,
	683 .	El ec	ctrical/electronic equipment	V V		. 765	8) ^	eous textile machine
	684 .	Msc	emblers (6867) precision workers, n. e. c. 69)	V V		. one	rators	(7459, 7659)
V	686 .	Buto	chers and meat cutters (6871)	Ÿ		. ope	rators	and gluing machine (7661)
V V	688 .	Food	ers (6872) d batchmakers (6873, 6879)	V V	754	. Pac . <u>o</u> pe	rators	and filling machine (7462, 7662) and forming machine
V	689 .	1nsp (688	pectors, testers, and graders 81, 828)	V V	755	. Ext . ope	rudi ng rators	and forming machine (7463, 7663) Iblending machine
V	693 . 694 .	Adju Wate	81, 828) usters and calibrators (6882) er and sewage treatment plant	V V		. one	rators	(7664)
V V	695	opei	rators (691) er plant operators (part 693)	V V	757	. Sep	arati ng	g, filtering, and g machine
V V	696 .	Stat 7668	tionary engineers (part 693,	V V	758	. ope	rators	(7476, 7666, 7676) ng and compacting
V V	699 .	Miso	cellaneous plant and system	V	730	. mac	hi ne or	perators (7467,
V V		696)	rators (692, 694, 695,	V V	759	. 766 . Pai	nting a	and paint spraying
V		turi	up operators, lathe and ning machine (7312)	V V	763	. mac . Roa	nine op sting a	perators (7669) and baking machine food (7472, 7672)
V V V V V V V V V V V V V V V V V V V	704 .	One:	rators, lathe and turning hine (7512) ling and planing machine	V V	764	. was	nı ng. (cleaning, and pickling
V		opei	rators (7313, 7513)	V V V		. mac	hine op	perators (7673) achine operators (7474,
V	706 .	Punch	ching and stamping press hine operators (7314,	V V	766	. 767 . Fur	4) — nace l	kiln, and oven
V V		7317	7, 7514, 7517) Ling machine operators (7316,	V V			rators,	except food
V V		7516	6)	V V	768	. Cru	shing a	and grinding machine
V		opei	lling and boring machine rators (7318, 7518)	V		. ope . 767		(part 7477, part

DATA	SIZE BEGIN	DATA SIZE BEGIN
V 769 V 773 V 774 V 777 V 777 V 779 V 783 V 784	O. Slicing and cutting machine operators (7478, 7678) B. Motion picture projectionists (part 7479) Photographic process machine operators (6863, 6868, 7671) Miscellaneous machine operators, n.e.c. (part 7479, 7665, 7679) Machine operators, not specified Welders and cutters (7332, 7532, 7714) Solderers and brazers (7333, 7533, 7717) Assemblers (772, 774) Hand cutting and trimming occupations (7753) Hand molding, casting, and forming occupations (7754,	V 876 . Stevedores (8723) V 877 . Stock handlers and baggers (8724) V 878 . Machine feeders and offbearers V . (8725) V 883 . Freight, stock, and material V . handlers, n.e.c. (8726) V 885 . Garage and service station V . related occupations (873) V 887 . Vehicle washers and equipment V . cleaners (875) V 888 . Hand packers and packagers (8761) V 889 . Laborers, except construction V . (8769) V 905 . Persons whose current labor force V . status is unemployed and V . last job was Armed Forces V . 1. Not in universe
V 789 V 793 V 795 V 796 V 796	. 7733) . Hand painting, coating, and . decorating occupations . (7756) . Hand engraving and printing . occupations (7757) . Miscellaneous hand working . occupations (7758, 7759) . Production inspectors checkers	D AJBOCC1 1 948 T JB: Allocation flag for TJBOCC1 Allocation flag for occupation code. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data
V 797 V 798 V 799 V 799 V 803 V 804 V 806	. and examiners (782, 787) 7. Production testers (783) 8. Production samplers and weighers . (784) 9. Graders and sorters, except . agricultural (785) 8. Supervisors, motor vehicle . operators (8111) 9. Truck drivers (8212-8214) 9. Driver-sales workers (8218)	D EENO2 2 949 T JB: Across-wave employer index/number Unique job number that will remain the same from wave to wave. Universe=All persons 15+ at end of reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 V 01:99 . Job ID V -1 . Not in universe
V 809 V 813 V 814 V 823 V 823 V 824 V 825 V 826	B. Bus drivers (8215) 1. Taxicab drivers and chauffeurs (8216) 2. Parking lot attendants (874) 3. Parking lot attendants (874) 4. Motor transportation occupations, n. e. c. (8219) 3. Railroad conductors and yardmasters (8113) 4. Locomotive operating occupations (8232) 5. Railroad brake, signal, and switch operators (8233) 6. Rail vehicle operators, n. e. c. (8239)	V -1 . Not in universe D ESTLEMP2 2 951 T JB: Still working for this employer Is employed by this employer now? Universe=All persons 15+ at end of reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 V -1 . Not in universe V 1 . Yes V 2 . No
V 829 V 833 V 834 V 843 V 844 V 844 V 845	3 . Ship captains and mates, except . fishing boats (part 8241, . 8242) 3 . Sailors and deckhands (8243) 5 . Marine engineers (8244) 6 . Bridge, lock, and lighthouse . tenders (8245) 6 . Supervisors, material moving . equipment operators (812) 6 . Operating engineers (8312) 6 . Longshore equipment operators . (8313) 6 . Hoist and winch operators (8314)	D ASTLEMP2 1 953 T JB: Allocation flag ESTLEMP2 Allocation flag for whether still works for this employer. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data
V 849 V 853 V 855 V 856 V 856 V 859	d. Crane and tower operators (8315) 3. Excavating and loading machine . operators (8316) 5. Grader, dozer, and scraper . operators (8317) 5. Industrial truck and tractor . equipment operators (8318) 6. Misc material moving equipment . operators (8319) 6. Supervisors, handlers, equipment . cleaners, and laborers, . n. e. c. (85) 6. Helpers, mechanics, and repairers	D TSJDATE2 8 954 T JB: Starting date of job When did start this job? Year digits 1-4 Range 1930: 2004 Month digits 5-6 Range 01: 12 Day digits 7-8 Range 01: 31 Universe=All persons 15+ at end of reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 V 19300101: 20040131 . Date V -1 . Not in universe D ASJDATE2 1 962
V 867 V 868 V 869 V 874	. (863) 3. Helpers, construction trades . (8641-8645, 8648) 7. Helpers, surveyor (8646) 3. Helpers, extractive occupations . (865) 9. Construction laborers (871) 1. Production helpers (861, 862) 6. Garbage collectors (8722)	T JB: Allocation flag for TSJDATE2 Allocation flag for starting date of job. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data

```
DATA
                                                                       SIZE BEGIN
                                                                                                                                                                                                                                                                                                               DATA
                                                                                                                                                                                                                                                                                                                                                                                   SIZE BEGIN
D TEJDATE2 8 963
T JB: Ending date of job
When did this employment end? Year
digits 1-4 Range 2000: 2004 Month digits
5-6 Range 01: 12 Day digits 7-8
Range 01: 31 Universe=All persons 15+ at
end of reference period who had two or
more jobs during the reference period and
whose second job ended during the
reference period. (Excludes contingent
workers.) EPOPSTAT = 1 and EPDJBTHN = 1
and EJOBCNTR > 1 and ECFLAG not equal to
1 and ESTLEMP2 = 2
V 20001001: 20040131 . Date
V -1 . Not in universe
                                                                                                                                                                                                                                                                                                               V
                                                                                                                                                                                                                                                                                                                                                                                        . using previous wave data
                                                                                                                                                                                                                                                                                                               D EEMPLOC2 2 978
T JB: Employer operations in more than one
                                                                                                                                                                                                                                                                                                                                          Does ...'s employer operate in more than one location? Universe=All persons 15+ at end of reference period who worked at two or more jobs and were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 -1 .Not in universe 1 .Yes 2 .No
                                                                                                                                                                                                                                                                                                               D AEMPLOC2 1 980
T JB: Allocation flag for EEMPLOC2
Allocation flag for multiple locations for
  D AEJDATE2 1 971
T JB: Allocation flag for TEJDATE2
Allocation flag for ending date of job.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V using previous wave data
    D AEJDATE2
                                                                                                                                                                                                                                                                                                                                         TEMPALL2 2 981

JB: Number of employees at all locations
About how many persons were employed by
...'s employer at alllocations together?
Universe=All persons 15+ at end of
reference period who worked at two or more
jobs and were not contingent workers and
whose employer operated in more than one
location. EPOPSTAT = 1 and EPDJBTHN = 1
and EJOBCNTR > 1 and ECFLAG not equal to
land EEMPLOC2 = 1
1. Under 25 employees
2. 25 to 99 employees
3. 100+ employees
-1. Not in universe
              ERSEND2
  D ERSEND2 2 972

T JB: Main reason stopped working for employer What is the main reason ... stopped working for ...? Universe=All persons 15+ at end of reference period who had two or more jobs during the reference period and whose second job ended during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 and ESTLEMP2 = 2

V 1 0n layoff
                                                          ESUBLYIK > 1 and ECFLAG not equal to
ESTLEMP2 = 2
1. On layoff
2. Retirement or old age
3. Childcare problems
4. Other family/personal obligations
5. Own illness
6. Own injury
7. School/training
8. Discharged/fired
9. Employer bankrupt
10. Employer sold business
11. Job was temporary and ended
12. Quit to take another job
13. Slack work or business conditions
14. Unsatisfactory work arrangements
. (hours, pay, etc)
15. Quit for some other reason
-1. Not in universe
                                                                                                                                                                                                                                                                                                                        AEMPALL2 1 983

JB: Allocation flag for EEMPALL2

Allocation flag for number of employees at
                                                                                                                                                                                                                                                                                                               D AEMPALL2
                                                                                                                                                                                                                                                                                                                                         Allocation mag for number of employees at all locations.

0  Not imputed
1  Statistical imputation(hot deck)
2  Cold deck imputation
3  Logical imputation(derivation)
4  Statistical or logical imputation using previous wave data
                                                                                                                                                                                                                                                                                                             D TEMPSIZ2 2 984

T JB: Employees at worker's location
   About how many persons are employed by
   ...'s employer at thislocation?
   Universe=All persons 15+ at end of reference period who worked at two or more jobs and were not contingent workers.
   EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1

V 1 . Under 25 employees
V 2 . 25 to 99 employees
V 3 . 100+ employees
V -1 . Not in universe
D ARSEND2 1 974

T JB: Allocation flag for ERSEND2.
   Allocation flag for reason ... stopped working for this employer.

V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                                                                         D AEMPSIZ2 1 986
T JB: Allocation flag for EEMPSIZ1
   Allocation flag for number of persons employed at ...'s location.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
  D EJBHRS2 2 975

T JB: Usual hours worked per week at this job How many hours per week did ... usually work at all activities at this job? Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1

V 01:99 . hours per week
V -1 . Not in universe
                                                                                                                                                                                                                                                                                                                     EOCCTIM2 4 987

JB: Length of time in this occupation
Considering ...'s entire working life, how
many years has ... been in this occupation
or line of work? Universe=All persons 15+
at end of reference period who worked at
two or more jobs and were not contingent
workers. EPOPSTAT = 1 and EPDJBTHN = 1 and
EJOBCNTR > 1 and ECFLAG not equal to 1
                                                                                                                                                                                                                                                                                                               D EOCCTIM2
  D AJBHRS2 1 977
T JB: Allocation flag for EJBHRS2.
    Allocation flag for usual hours worked.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
```

DATA SIZE BEGIN	DATA SIZE BEGIN
NOTE: Asked only in Wave 1 V 1:999 .months V -1 .Not in universe	V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data
D AOCCTIME 1 991 T JB: Allocation flag for EOCCTIME Allocation flag for length of time in occupation. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) D ECLWRK2 2 992 T JB: Class of worker Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG	D TPMSUM2 5 1001 T JB: Earnings from job received in this month. What was's gross pay before deductions in this month? Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business and who had this job in or before this month. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 1 and ECFLAG not equal to 1) and (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and ACLWRK2 = 1)) and ESJDATE2 is less than or equal to the largest date in this month
Not equal to 1 V 1 . Private for profit employee V 2 . Private not for profit employee V 3 . Local government worker V 4 . State government worker V 5 . Federal government worker V 6 . Family worker without pay V -1 . Not in universe D ACLWRK2 1 994	V 0. None or not in universe V 1:50000. Dollar amount D APMSUM2 1 1006 T JB: Allocation flag for TPMSUM2.
T JB: Allocation flag for ECLWRK2 Allocation flag for class of worker. V	D EPAYHR2 2 1007 T JB: Paid by the hour Is paid by the hour? Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to land ECLWRK2 not equal to 6 V -1. Not in universe V 1. Yes V 2. No
union or an employee association like a union? Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business or contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 1 and ECFLAG not equal to 1) and ECLWRK2 not equal to 6 V -1 . Not in universe V 2 . No D AUNION2 1 997 T. IP: Allocation floor for EUNION2	D APAYHR2 1 1009 T JB: Allocation flag for EPAYHR2.
T JB: Allocation flag for EUNION2. Allocation flag for union membership. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data D ECNTRC2 2 998	D TPYRATE2 4 1010 T JB: Regular hourly pay rate What is regular hourly pay rate? Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period, were not unpaid in a family business, and who were paid by the hour. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1
T JB: Coverage by union or employee association contract Was covered by a union or employee association contract? Universe=All persons 15+ at the end of the reference period who had two or more jobs during the reference period and who were not members of a union or employee association like a union. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and	and EJOBCNTR > 1 and ECFLAG not equal to 1 and EPAYHR1 = 1 V 0 . Not in universe or none V 0.01:29.00 . Dollars and cents (two implied V decimals) D APYRATE2 1 1014 T JB: Allocation flag for TPYRATE2. Allocation flag for amount of hourly pay rate.
V -1 . Not in universe V 1 . Yes V 2 . No	V 0. Not imputed V 1. Statistical imputation(hot deck) V 2. Cold deck imputation V 3. Logical imputation(derivation) V 4. Statistical or logical imputation V . using previous wave data
T JB: Allocation flag for ECNTRC2. Allocation flag for covered by union contract. V 0 . Not imputed V 1 . Statistical imputation(hot deck) V 2 . Cold deck imputation	D RPYPER2 2 1015 T JB: Frequency of payment at job How often was paid at this job? Universe=All persons 15+ at the end of the reference period with two or more jobs

DATA SIZE BEGIN	DATA	SIZE BEGIN
during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and	V V	. chemicals (281, 286, 289) 200 . Petroleum refining (291)
EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1	V V	200 . His cell aneous petrol eum and coal . products (295, 299) 210 . Tires and inner tubes (301)
V 1 . Once a week V 2 . Once every two weeks	V V V	210 . Tires and inner tubes (301)
V 1 Once a week V 2 Once every two weeks V 3 Once a month V 4 Twice a month	V V	211 . Other rubber products, and . plastics footwear and . belting (302-306)
V 5. Unpaid in a family business or V. farm		212 . Miscel laneous plastics products . (308)
V 5. Unpaid in a family business or V. farm V 6. On commission V. 7. Some other way	V V	220 .Leather tanning and finishing .(311)
V 8 . Not reported V -1 . Not in universe	V V V V V V V V V V V	221 . Footwear, except rubber and plastic (313, 314) 222 . Leather products, except footwear
D EJBIND2 3 1017	V V	222 . Leather products, except footwear . (315-317, 319)
T JB: Industry code Universe=All persons 15+ at the end of the	V V	230 . Logging (241) 231 . Sawmills, planing mills, and . millwork (242, 243) 232 . Wood buildings and mobile homes
reference period with two or more jobs during the reference period. (Excludes	V V	. millwork (242, 243) 232 . Wood buildings and mobile homes
EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG	V V	241 . Miscellaneous wood products (244,
not equal to 1 V 10 .Agricultural production, crops	V V	. 249) 242 . Furniture and fixtures (25) 250 . Glass and glass products (321-323)
V (01) V 11 Agri cul tural Production, V .livestock (02)	V V V	250 . Glass and glass products (321-323) 251 . Cement, concrete, gypsum, and
V 12 . Veterinary services (074)	V V	251 . Cement, concrete, gypsum, and plaster products (324, 327) 252 . Structural clay products (325) 261 . Pottery and related products (326)
V 20 . Landscape and horticultural V . services (078) V 30 . Agricultural services, n. e. c. V . (071, 072, 075, 076)	V V V	262 . Miscellaneous nonmetallic mineral . and stone products (328,
V . (071, 072, 075, 076) V 31 . Forestry (08) V 32 . Fishing, hunting, and trapping	V V	270 . Blast furned et i skipe wille
V 32 Fishing, hunting, and trapping	Ů V	
V 31 .Forestry (08) V 32 .Fishing, hunting, and trapping V .(09) V 40 .Metal mining (10) V 41 .Coal mining (12) V 42 .0il and gas extraction (13) V 50 .Nonmetallic mining and quarrying,	V V V V V V V V	. (331) 271 . Iron and steel foundries (332) 272 . Primary aluminum industries
	V V	. (3334, part 334, 3333-3333, . 3363, 3365)
V . except fuel (14) V 60 . Construction (15, 16, 17)	V V	280 . Other primary metal industries . (3331, 3339, part 334, 3351,
V 100 Most products (201)	V V	. 3356- 57, 3364, 3366, 3369, 339)
V 101 . Bairy products (202) V 102 . Canned, frozen and preserved V .fruits and vegetables (203) V 110 . Grain mill products (204) V 111 . Bakery products (205) V 112 . Sugar and confectionary products	V V	281 . Cutlery, handtools, and general . hardware (342) 282 . Fabricated structural metal
V 110 .Grain mill products (204) V 111 .Bakery products (205) V 112 .Sugar and confectionery products	V V V V	282 . Fabricated structural metal . products (344)
V . (206)	V V	products (344) 290 Screw machine products (345) 291 Metal forgings and stampings (346)
V 120 . Beverage industries (208) V 121 . Miscellaneous food preparations V . and kindred products (207,	V V V	292 . Ordnance (348) 300 . Misc fabricated metal products . (341, 343, 347, 349)
V . 209) V .122 . Not specified food industries	V V	301 . Not specified metal industries 310 . Engines and turbines (351)
V 130 . Tobacco manufactures (21) V 139 Knitting mills (225)	V V	311 Farm machinery and equipment (352)
V 130 . Tobacco manufactures (21) V 132 . Knitting mills (225) V 140 . Dyeing and finishing textiles, V . except wool and knit goods	V V	312 . Construction and material . handling machines (353) 320 . Metal working machinery (354)
V (226)	V V	321 . Office and accounting machines . (3578, 3579)
V 141 . Carpets and rugs (227) V 142 . Yarn, thread, and fabric mills V . (221-224, 228)	V V	322 . Computers and related equipment
V 150 Miscellaneous textile mill V products (229) V 151 Apparel and accessories, except	V V	331 . Machinery, except electrical, . n. e. c. (355, 356, 358, 359)
V 151 . Apparel and accessories, except V .knit (231-238) V 152 . Miscellaneous fabricated textile	V V	331 . Machinery, except electrical, .n.e.c. (355, 356, 358, 359) 332 . Not specified machinery 340 . Household appliances (363) 341 . Radio, TV, and communication
V 152 . Miscellaneous fabricated textile V . products (239)	V V	341 . Radio, TV, and communication . equipment (365, 366) 342 . Electrical machinery, equipment,
V 160 . Pulp, paper, and paperboard mills V (261-263)	V V	and supplies, n.e. c. (361,
V 161 . M scellaneous paper and pulp V products (267)	V V V	. and supplies, n.e.c. (361,362, 364, 367, 369) 350 . Not specified electrical
V 162 Paperboard containers and boxes V .(265) V 171 Newspaper publishing and printing	V	. machinery, equipment, and . supplies 351 . Motor vehicles and motor vehicle
V . (271) V . 172 . Printing, publishing, and allied	V V V V V V	equinment (371)
V .industries, except V .newspapers (272-279)	V V	352 Aircraft and parts (372) 360 Ship and boat building and renairing (373)
V 180 Plastics, synthetics, and resins V (282)	Ů V	repairing (373) 361 Railroad locomotives and equipment (374)
V 181 Drugs (283) V 182 Soaps and cosmetics (284)	Ÿ V	362 . Gui ded missi i es. space veni ci es.
V 190 . Paints, varnishes, and related	V V V	. and parts (376) 370 . Cycles and miscellaneous . transportation equipment
V 191 . Agricultural chemicals (287) V 192 . Industrial and miscellaneous	V V	. (375, 379) 371 . Scientific and controlling

DATA	SIZE BEGIN	DATA	SIZE BEGIN
<u>V</u>	.instruments (381, 382	<u>V</u>	. 544, 549)
V V	.except 3827) 372 .Medical, dental, and optical	V V	612 . Motor vehicle dealers (551, 552) 620 . Stores, auto and home supply (553)
V V	372 Medical, dental, and optical instruments and supplies . (3827, 384, 385)	V V	621 .Gasoline service stations (554)
V V	380 . Photographic equipment and . supplies (386)	V V	. (555, 556, 557, 559) 623 . Stores, apparel and accessory, . except shoe (56, except 566) 630 . Shoe stores (566)
V	381 . Watches, clocks, and clockwork	V V	except shoe (56, except 566)
V V	operated devices (387) 390 Toys, amusement, and sporting	V V	631 . Stores, furniture and nome
V V	goods (394) 391 . Mi scell aneous manufacturing	V V	. furni shi ngs (571) 632 . Stores, household appli ance (572)
V V	.industries (39 except 394)	V V	633 . Stores, radio, TV, and computer (5731, 5734)
V V	392 .Not spec manufacturing industries 400 .Railroads (40) 401 .Bus service and urban transit	V V	640 . Music stores (5/35, 5/36)
V	. (41, except 412)	V V	641 .Eating and drinking places (58) 642 .Drug stores (59)
V V	402 . Ťaxicab service (412) 410 . Trucking service (421, 423) 411 . Warehousing and storage (422)	V	650 . Liquor stores (592) 651 . Stores, sporting goods, bicycles, . and hobby (5941, 5945, 5946)
V V	412 . U. S. Postal Service (43)	V V	and hobby (5941, 5945, 5946) 652 . Stores, book and stationery
V V	420. Water transportation (44) 421. Air transportation (45)	V V	652 Stores, book and stationery (5942, 5943) 660 Jewelry stores (5944)
V	422 . Pipe lines, except natural gas . (46)	V V	661 . Gift, novelty, and souvenir shops . (5947)
V V V	432 . Services incidental to	V V	662 . Sewing, needlework and piece
V	.transportation (47) 440 .Radio and television broadcasting	Ÿ.	. goods stores (5949) 663 . Catalog and mail order houses
V V V	and cable (483, 484) 441 . Telephone communications (481)	V V	.(5961) 670 .Vending machine operators (5962)
V V	442 . Telegraph and miscellaneous . communications services	V V	671 . Direct selling establishments
V	. (482, 489) 450 . Electric light and power (491)	V V	. (5963) 672 . Fuel dealers (598) 681 . Retail florists (5992)
V V	451 .Gas and steam supply systems	V V	682 Stores, Miscellaneous retail . (593, 5948, 5993-5995, 5999)
V V	. (492, 496) 452 . El ectric and gas, and other	Ÿ.	691 . Not specified retail trade
V V	. combinations (493) 470 . Water supply and irrigation (494,	V V	700 Banking (60 except 603 and 606) 701 Savings institutions, including
V V	. 497)	V V	. credit unions (603, 606) 702 . Credit agencies, n. e. c. (61)
V V	471 . Sanitary services (495) 472 . Not specified utilities 500 . Motor Vehicles and equipment (501)	V V	710 . Security, commodity brokerage, and investment companies
V	501 . Furniture and home furnishings	V V	. (62, 67)
V V	. (502) 502 . Lumber and construction materials	Ÿ	711 .Însurance (63, 64) 712 .Real estate, including real
V V	. (503) 510 . Professional and commercial	V V	. estate-insurance offices . (65)
V V	.equipment and supplies (504) 511 .Metals and minerals, except	V V	721 . Advertising (731) 722 . Services to dwellings and other
V V	petroleum (505) 512 Electrical goods (506) 521 Hardware, plumbing and heating supplies (507)	V V	buildings (734) 731 Personnel supply services (736)
V V	521 . Hardware, plumbing and heating	V V	732 . Computer and data processing . services (737)
V V	530 Machinery, equipment, and supplies (508)	V V	740 Detective and protective services
V V V	. Supplies (306) 531 . Scrap and waste materials (5093) 532 . Miscellaneous wholesale, durable	Ÿ.	. (7381, 7382) 741 . Business services, n. e. c. (732, .733, 735, 7383-7389)
V	532 . Miscellaneous wholesale, durable . goods (509 except 5093)	V V	742 . Automotive rental and leasing,
V V	540 . Paper and paper products (511) 541 . Drugs. chemicals and allied	V V	. w/out drivers (751) 750 . Automotive parking and carwashes
V V	. goods (509 except 5093) 540 . Paper and paper products (511) 541 . Drugs, chemicals and allied . products (512, 516) 542 . Apparel, fabrics, and notions	V V	. (752, 7542) 751 Automotive renair and related
V V	. (513) 550 . Groceries and related products	V V	. services (753, 7549) 752 . Electrical repair shops (762,
V V	. (514)	V	. 7694)
V V	551 . Farm-product raw materials (515) 552 . Petroleum products (517)	V V	760 Miscellaneous repair services . (763, 764, 7692, 7699)
V	560 .Alcoholic beverages (518) 561 .Farm supplies (5191) 562 .Misc wholesale, nondurable goods	V V	761 Private Households (88) 762 Hotels and motels (701)
V V		V V	770 . Lodging places, except hotels and motels (702, 703, 704)
V V	571 . Not specified wholesale trade	V V	771 .Laundry, cleaning, and garment .services (721 except part
Ů V	571 . Not specified wholesale trade 580 . Lumber and building material . retailing (521, 523) 581 . Hardware stores (525)	V V	7219)
V V V V V V V V V V V V V V V V V V V	581 . Hardware Stores (525) 582 . Stores, retail nurseries and . garden (526)	V V V	772 . Beauty shops (723) 780 . Barber shops (724)
V V	. garden (526) 590 . Mobile home dealers (527) 591 . Department stores (531)	V	781 . Funeral service and crematories . (726) 782 . Shoe repair shops (725)
V V	592 . Variety stores (533)	V V	790 Dressmaking snops (part 7219)
V V	600 . Stores, misc general merchandise . (539)	V V	791 . Misc personal services (722, 729) 800 . Theaters and motion pictures
V V	601 Grocery stores (541)	V V	. (781-783. 792)
V V	602 . Stores, dairy products (545) 610 . Retail bakeries (546)	V	801 . Video tape rental (784) 802 . Bowling centers (793) 810 . Miscellaneous entertainment and
V	611 . Food stores, n. e. c. (542, 543,	V	olu . Miscellaneous entertainment and

DATA :	SIZE BEGIN	DATA	SIZE BEGIN
V V 812 V 820 V 821 V 821 V 822 V 830 V 831 V 832 V 840 V 841	recreation services (791, .794, 799) Physicians offices and clinics (801, 803) Dentists offices and clinics (802) Chiropractors offices and clinics (8041) Optometrists offices and clinics (8042) Health practitioners offices and clinics, n.e.c. (8043, 8049) Hospitals (806) Nursing and personal care facilities (805) Health services, n.e.c. (807, 808, 809) Legal services (81) Elementary and secondary schools	V V V V V V V V V V V V V V V V V V V	administration (112) 5. Administrators and officials, public administration . (1132-1139) 6. Administrators, protective . services (1131) 7. Financial managers (122) 8. Personnel and labor relations . managers (123) 9. Purchasing managers (124) 13. Managers, marketing, advertising, . and public relations (125) 14. Admin, education and related . fields (128) 15. Managers, medicine and health . (131) 17. Managers, food serving and . lodging establishments . (1351)
V 851 V 852 V 860 V 861	. (821) . Colleges and universities (822) . Vocational schools (824) . Libraries (823) . Educational services, n.e.c. (829) . Job training and vocational . rehabilitation services . (833)	V V V V V V V	18 Managers, properties and real estate (1353) 19 Funeral directors (part 1359) 21 Managers, service organizations, n.e.c. (127, 1352, 1354, part 1359) 22 Managers and administrators,
V 871 V 872 V 873	. (833) . (833) . Child day care services (part 835) . Family child care homes (part 835) . Residential care facilities, . without nursing (836) . Social services, n.e.c. (832, 839) . Museums, art galleries, and zoos . (84) . Labor unions (863)	V V V V V	.n.e. č. (121, 126, 132-1343, .136-139) 23 .Accountants and auditors (1412) 24 .Underwriters (1414) 25 .Other financial officers (1415, .1419) 26 .Management analysts (142) 27 .Personnel, training, and labor
V 881 V 882 V 890	Religious organizations (866) Membership organizations, n.e.c. (861, 862, 864, 865, 869) Engineering, architectural, and surveying services (871) Accounting, auditing, and bookkeeping services (872) Research, development, and	V V V V V V	relations specialists (143) 28 Purchasing agents and buyers, farm products (1443) 29 Buyers, wholesale and retail trade except farm products (1442) 33 Purch. agents and buyers, n.e.c. (1449)
V V V V 893 V V	. testing services (873) . Management and public relations . services (874) . Miscellaneous professional and . related services (899) . Executive and legislative offices . (911-913) . General government, n. e. c. (919)	V V V V V V	34 . Business and promotion agents . (145) 35 . Construction inspectors (1472) 36 . Inspectors and compliance . officers, except . construction (1473) 37 . Management related occupations,
V 921 V 921 V 922 V 922	. (92) . Public finance, taxation, and . monetary policy (93) . Human resources programs . administration(94)	V V V V V V	n.e.č. (149) 43 .Architects (161) 44 .Aerospace engineers(1622) 45 .Metallurgical and materials engineers (1623) 46 .Mining engineers (1624) 47 .Petroleum engineers (1625) 48 .Chemical engineers (1626)
V 931 V 932 V 991	Environmental quality and housing programs administration(95) Economic programs administration(96) National security and international affairs (97) Persons whose labor force status is unemployed and whose last in was Armed Forces	V V V V V V	48 . Chemical engineers (1626) 49 . Nuclear engineers (1627) 53 . Civil engineers (1628) 54 . Agricultural engineers (1632) 55 . Engineers, electrical and electronic (1633, 1636) 56 . Engineers, industrial (1634) 57 . Engineers, mechanical (1635) 58 . Marine and naval architects (1637)
D AJBIND2 T JB: Allocat Allocat V 0	.last job was Armed Forces .Not in universe 1 1020 tion flag for EJBIND2. ion flag for industry codeNot imputed .Statistical imputation(hot deck)	V V V V V V	 59 Engineers, n.e.c. (1639) 63 Surveyors and mapping scientists (164) 64 Computer systems analysts and scientists (171) 65 Operations and systems researchers and analysts
V 2 V 3 V 4 V D TJB0CC2 T JB: Occupar	Cold deck imputation Logical imputation(derivation) Statistical or logical imputation using previous wave data 3 1021 tional classification code	V V V V V V V	. (172) 66 . Actuaries (1732) 67 . Statisticians (1733) 68 . Mathematical scientists, n. e. c (1739) 69 . Physicists and astronomers (1842, . 1843) 73 . Chemists except biochemists
referenduri ng duri ng conti ng EPDJBTH not equ	e=All persons 15+ at the end of the ce period with two or more jobs the reference period. (Excludes ent workers.) EPOPSTAT = 1 and N = 1 and EJOBCNTR > 1 and ECFLAG al to 1 . Chief executives and general . administrators, public	V V V V V V	73 . Chemists, except biochemists . (1845) 74 . Atmospheric and space scientists . (1846) 75 . Geologists and geodesists (1847) 76 . Physical scientists, n. e.c. (1849) 77 . Agricultural and food scientists . (1853)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V V	78 Biological and life scientists	V V	. craft-artists, and artist
V	. (1854) 79 . Forestry and conservation	V	printmakers (325) 189 . Photographers (326) 193 . Dancers (327)
V	. scientišts (1852) 83 . Medical scientists (1855)	V V	193 . Dancers (327) 194 . Artists, performers, and related
V V	84 . Physi ci ans (261)	V	workers, n. e. c. (328, 329) 195 . Editors and reporters (331)
V V	85 Dentists (262)	V V	195 . Editors and reporters (331) 197 . Public relations specialists (332)
V V	86 . Veterinarians (27) 87 . Optometrists (281) 88 . Podiatrists (283)	V	198 : Announcers (333) 199 : Athletes (34)
V	88 . Podiatrists (283) 89 . Health diagnosing practitioners.	V V	199 . Athletes (34) 203 . Clinical laboratory technologists
<u>V</u>	89 . Health diagnosing practitioners, n.e. c. (289)	Ÿ	203 . Clinical laboratory technologists . and technicians (362) 204 . Dental hygienists (363)
V V V	95 . Registered nurses (29) 96 . Pharmacists (301)	V V	205 . Health record technologists and
V V	96 . Pharmacists (301) 97 . Dietitians (302) 98 . Persinatory therenists (3031)	V V	. techni ci ans (364) 206 . Radi ol ogi c techni ci ans (365)
V	98 . Respiratory therapists (3031) 99 . Occupational therapists (3032)	V	207 Licensed practical nurses (366)
V V	103 Physical theranists (3033)	V V	208 . Health technologists and
V	104 . Speech therapists (3034) 105 . Therapists, n. e. c. (3039)	V	. technicians, n.e.c. (369) 213 . Electrical and electronic
V V	106 . Physicians' assistants (304) 113 . Earth, environmental, and marine	V V	. techni ci ans (3711) 214 . Industri al engineeri ng
V V	. science teachers (2212)	V V	214 . Industrial engineering . technicians (3712)
V V	114 . Bi ologi cal science teachers (2213) 115 . Chemistry teachers (2214)	V	215 . Mechani callengi neeri ng . techni ci ans (3713)
V V	116 . Physics teachers (2215) 117 . Natural science teachers, n. e. c.	V V	216 Engineering technicians n e c
V	(2216)	V	. (3719) 217 . Drafting occupations (372)
V V	118 . Psychology teachers (2217) 119 . Economics teachers (2218) 123 . History teachers (2222)	V V	(373) and mapping technicians
V	123 . History teachers (2222)	Ÿ	223 Biological technicians (382)
V V	124 . Political Science teachers (2223) 125 . Sociology teachers (2224)	V	224 . Chemi cal techni ci ans (3831) 225 . Sci ence techni ci ans, n. e. c.
V V	126 . Social science teachers, n. e. c (2225)	V V	. (3832, 3833, 384, 389) 226 . Airplane pilots and navigators
V	127 Engineering teachers (2226)	V	. (825)
V V	128 Math. science teachers (2227) 129 Computer science teachers (2228)	V V	227 .Àir traffic controllers (392) 228 .Broadcast equipment operators
V V	129 . Computer science teachers (2228) 133 . Medical science teachers (2231)	V	. (393) 229 . Computer programmers (3971, 3972)
V V	134 . Health specialties teachers (2232) 135 . Business, commerce, and marketing	V V	229 . Computer programmers (3971, 3972) 233 . Tool programmers, numerical . control (3974)
V V	. teachers (2233) 136 . Agriculture and forestry teachers	V V	. control (3974) 234 . Legal assistants (396)
V	. (2234)	V	235 . Techni ci ans, n. e. c. (399)
V V	137 .Art, drama, and music teachers . (2235)	V V	243 . Supervi sors and propri etors, sales occupations (40)
V V	138 . Physical education teachers (2236)	V V	. sales occupations (40) 253 . Insurance sales occupations (4122) 254 . Real estate sales occupations
V	139 .Education teachers (2237) 143 .English teachers (2238)	V	. (4123) 255 . Securities and financial services
V V	144 Foreign language teachers (2242) 145 Law teachers (2243)	V V	255 . Securities and financial services . sales occupations (4124)
V V	146 . Social work teachers (2244)	V V	256 . Advertising and related sales
V	147 .Theology teachers (2245) 148 .Trade and industrial teachers	V	. occupations (4153) 257 . Sales occupations, other business
V V	. (2246) 149 . Home economics teachers (2247)	V V	. servi ces (4152) 258 . Sal es engi neers (421)
V	153 . Teachers, postsecondary, n. e. c.	V V	259 . Sales representatives, mining,
V V	. (2249) 154 . Postsecondary teachers, subject	V	. manufacturi ng, and . whol esal e (423, 424)
V	not specified 155 Teachers, prekindergarten and	V V	263 . Sales workers, motor vehicles and boats (4342, 4344)
Ÿ	. kindergarten (231)	V	264 Sales workers, apparel (4346)
V	156 . Teachers, elementary school (232) 157 . Teachers, secondary school (233) 158 . Teachers, special education (235)	V V	265 . Sales workers, shoes (4351) 266 . Sales workers, furniture and home
V	158 . Teachers, special education (235)	V	consider workers, radio, TV, hi-fi, and appliances (4343, 4352) 268 . Sales workers, hardware and
V	159 . Teachers, n. e. c. (236, 239) 163 . Counselors, Educational and	V V	and appliances (4343, 4352)
V	. Vocational (24)	V V	268 . Sales workers, hardware and
<u>V</u>	164 . Li brari ans (251) 165 . Archi vi sts and curators (252)		. building supplies (4353) 269 . Sales workers, parts (4367)
V V	166 . Economists (1912) 167 . Psychologists (1915)	V	274 . Sales workers, other commodities (4345, 4347, 4354, 4356.
V	167 . Psychologists (1915) 168 . Sociologists (1916) 169 . Sociologists (1916)	V V V V	274 . Sales workers, other commodities . (4345, 4347, 4354, 4356, . 4359, 4362, 4369) 275 . Sales counter clerks (4363)
V	169 . Social scientists, n. e. c. (1913, . 1914, 1919)	V	276 . Cashi ers (4364)
V V	173 Urban nlanners (192)	V V V V V V V V	277 Street and door-to-door sales
<u>V</u>	174 . Social workers (2032) 175 . Recreation workers (2033)	<u>V</u>	. workers (4366) 278 . News vendors (4365)
V V	176 . Clergy (2042) 177 . Religious workers, n. e. c. (2049) 178 . Lawyers and Judges (211, 212)	V	283 . Demonstrators, promoters and models, sales (445)
V V	178 Lawyers and Judges (211, 212)	Ÿ V	284 Auctioneers (447)
V V	183 . Authors (321) 184 . Technical writers (398)	V	. (444, 446, 449)
V V	185 . Designers (322)	V V	285 . Sales support occupations, n. e. c (444, 446, 449) 303 . Supervisors, general office . (4511, 4513, 4514, 4516,
V V V V V V V V V V V V V V V V V V V	186 Musicians and composers (323) 187 Actors and directors (324)	V V	. 4519, 4529)
v	188 . Painters, sculptors,	V	304 . Supervi sors, computer equi pment

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	operators (4512)	V	. servants (502, 507, 509)
V	305 . Supervi sors, financial records	V	413 . Supervisors, firefighting and
V	processing (4521) 306 . Chief communications operators	V	. fire prevention
V	. (4523)	V	. occupations(5111)
V		V	414 . Supervisors, police and
V	307 . Supervisors, distribution, . scheduling, and adjusting	V	. detectives (5112)
V		V	415 . Supervisors, guards (5113)
V	. clerks (4522, 4524-4528)	V	415 . Supervisors, guards (5113)
V	308 . Computer operators (4612)	V	416 . Fire inspection and fire
Ÿ	309 . Peri pheral equi pment operators	V	prevention occupations (5122)
V	. (4613)	V	417 Firefighting occupations (5123)
V	313 . Secretari es (4622)	V	418 Police and detectives, public
V	314 Stenographers (4623)	V	service (5132)
V		V	423 Sheriffs, bailiffs, and other law
V V	315 . Typists (4624) 316 . Interviewers (4642) 317 . Hotel clerks (4643)	V V	. enforcement officers(5134) 424 . Correctional institution officers
V	318 . Transportation ticket and	V	. (5133)
V	reservation agents (4644) 319 Receptionists (4645) 323 Information clerks, n.e.c. (4649)	V	425 . Crossing guards (5142)
V		V	426 . Guards and police, except public
V	323 .Information clerks, n.e.c. (4649)	V	. service (5144)
V	325 .Classified-ad clerks (4662)	V	427 . Protective service occupations,
V	326 . Correspondence clerks (4663)	V	. n. e. c. (5149)
V	327 . Order clerks (4664)	V	433 . Supervisors, food preparation and
V	328 . Personnel clerks, except payroll and timekeeping (4692) 329 . Library clerks (4694)	V	service occupations (5211)
V		V	434 . Bartenders (5212)
V	329 . Li brary clerks (4694)	V	435 . Waiters and waitresses (5213)
V	335 . File clerks (4696)	V	436 . Cooks (5214, 5215)
V	336 . Records clerks (4699)	V	438 . Food counter, fountain and
V	337 . Bookkeepers, accounting, and	V	.related occupations (5216)
V		V	439 .Kitchen workers, food preparation
V V	. auditing clerks (4712) 338 . Payroll and timekeeping clerks . (4713)	V V	. (5217) 443 . Waiters'/waitresses' assistants
V	339 Billing clerks (4715)	V	. (5218)
V V	343 Cost and rate clerks (4716) 344 Billing, posting, and calculating	V V	444 .Miscellaneous food preparation .occupations (5219) 445 .Dental assistants (5232)
V	. machine operators (4718)	V	445 . Dental assistants (5232)
V	345 . Duplicating machine operators	V	446 . Health aides, except nursing
V	. (4722)	V	. (5233)
V	346 . Mail preparing and paper handling	V	447 . Nursing aides, orderlies, and
V	. machine operators (4723)	V	. attendants (5236)
V	347 . Office machine operators, n. e. c.	V	448 . Supervi sors, cleaning and
Ÿ	. (4/29)	Ÿ	. building service workers
V	348 . Tel ephone operators (4732)	V	. (5241)
V	353 . Communications equipment	V	449 . Maids and housemen (5242, 5249)
V	. operators,n. e. c. (4733,	V	453 . Janitors and cleaners (5244)
V	. 4739)	V	454 . Elevator operators (5245)
V V	354 . Postal clerks, except mail	V V	455 . Pest control occupations (5246)
V V	. carriers (4742) 355 . Mail carriers, postal service . (4743)	V V	456 . Supervi sors, personal servi ce . occupati ons (5251) 457 . Barbers (5252)
V V	356 . Mail clerks, except postal	V	458 . <u>Hairdressers</u> and cosmetologists
V	. service (4744) 357 . Messengers (4745) 359 . Di spatchers (4751)	V V	. (5253) 459 . Attendants, amusement and . recreation facilities (5254)
V V	363 . Production coordinators (4752)	V V	461 Guides (5255)
V	364 . Traffic, shipping, and receiving . clerks (4753)	V	462 .Ushers (5256)
V		V	463 .Public transportation attendants
V	365 . Stock and inventory clerks (4754)	V	. (5257)
V	366 . Meter readers (4755)	V	
V V	368 . Weighers, measurers, checkers,	V V	464 Baggage porters and bellhops (5262) 465 Welfare service aides (5263)
V V	. and samplers (4756, 4757) 373 . Expediters (4758)	V	466 . Family child care providers (part
V	374 . Material recording, scheduling, and distributing clerks,	V	. 5264)
V		V	467 . Early childhood teacher's
V	. n. e. c. (4759)	V	. assistants (part 5264)
V	375 . Insurance adjusters, examiners,	V	468 . Child care workers, n. e. c. (part
V	. and investigators (4782)	V	. 5264)
V	376 . Investigators and adjusters,	V	469 . Personal service occupations,
V	. except insurance (4783)	V	. n. e. c. (5258, 5269)
V	377 . Eligibility clerks, social	V	473 . Farmers, except horticultural
V	welfare (4784) 378 Bill and account collectors (4786)	V	(5512-5514) 474 . Horticultural specialty farmers
V V	379 General office clerks (463)	V V V	. (5515)
V	383 . Bank tellers (4791)	V	475 . Managers, farms, except
V	384 . Proofreaders (4792)		. horti cul tural (5522-5524)
V	385 . Data-entry keyers (4793)	V	476 . Managers, horticultural specialty . farms (5525)
V	386 . Statistical clerks (4794)	V	
V V	385 . Data-entry keyers (4793) 386 . Statistical clerks (4794) 387 . Teachers' aides (4795) 389 . Administrative support	V V	477 . Supervisors, farm workers (5611) 479 . Farm workers (5612-5617)
V V V	occupations, n. e. c. (4787,4799)	V V	483 . Marine life cultivation workers . (5618)
V	403 Launderers and ironers (503)	V	484 . Nursery workers (5619)
V		V	485 . Supervisors, related agricultural
V V	404 . Cooks, private household (504) 405 . Housekeepers and butlers (505)	V	. OCCUPALIONS (5021)
V	406 . Child care workers, private . household (506)	V	486 . Groundskeepers and gardeners,
V		V	. except farm (5622)
V	407 . Private household cleaners and	V	487 . Animâl caretakers, except farm

DATA	S	SIZE BEGIN	DATA	SIZE BEGIN
V	400	. (5624)	V	. apprentices (part 6412,
V V	488	. Graders and sorters, agricultural products (5625)	V V	. part 6413) 565 . Tile setters, hard and soft (part
Ÿ	489	. Inspectors, agricultural products	V	.6414, part 6462) 566 .Carpet installers (part 6462)
V V	494	. (5627) . Supervisors, forestry and logging	V V	566 Carpet Installers (part 6462) 567 Carpenters (part 6422)
V		workers (571)	V	569 . Carpenter apprentices (part 6422) 573 . Drywall installers (6424)
V V	495	. Forestry workers, except logging . (572)	V	573 .Drywall installers (6424) 575 .Electricians (part 6432)
v	496	Timber cutting and logging .occupations (573, 579)	V V	576 Electrician apprentices (part
V V	197	occupations (573, 579). Captains and other officers,	V V	.6432) 577 Flactrical nower installers and
<u>v</u>		. fishing vessels (part 8241)	V	577 Electrical power installers and repairers (6433)
V V	498	Fishers (583) Hunters and transpers (584)	V V	579 . Painters, construction and . maintenance (6442)
V	503	. Hunters and trappers (584) . Supervisors, mechanics and	V	583 . Paperhangers (6443)
V V	505	. repairers (60) . Automobile mechanics (part 6111)	V V	584 . Plasterers (6444) 585 . Plumbers, pipefitters, and
V	506	. Auto mechanic apprentices (part	V	. steamfitters (part 645)
V V	507	. 6111) . Bus, truck, and stationary engine	V	587 . Plumber, pipefitter, and . steamfitter apprentices
V		. mechanics (6112)	V V V	. (part 645) 588 . Concrete and terrazzo finishers
V	508 509	. Aircraft engine mechanics (6113) . Small engine repairers (6114)	V	588 . Concrete and terrazzo finishers . (6463)
<u>v</u>	514	. Automobile body and related	V	589 . Gl azi ers (6464)
V V	515	. repairers (6115) . Aircraft mechanics, except engine	V V V	593 . Insulation workers (6465) 594 . Paving, surfacing, and tamping
<u>V</u>	313	. (6116) . Heavy equipment mechanics (6117)	<u>V</u>	equipment operators (6466) 595 Roofers (6468)
V V	516 517	. Heavy equipment mechanics (6117) . Farm equipment mechanics (6118)	V V V	595 . Roofers (6468) 596 . Sheetmetal duct installers (6472)
V	518	. Industrial machinery repairers	<u>V</u>	597 . Structural metal workers (6473) 598 . Drillers, earth (6474)
V V	519	. (613) . Machinery maintenance occupations	V V	598 . Drillers, earth (6474) 599 . Construction trades, n. e. c.
<u>V</u>	313	. (614) . El ectroni c repai rers,	V	. (6467, 6475, 6476, 6479) 613 . Supervisors, extractive
V V	523	. El ectroni c repai rers, . communi cati ons and	V V	613 . Supervisors, extractive
V		.industrial equipment (6151,	V	.occupations (632) 614 .Drillers, oil well (652)
V V	525	. 6153, 6155) . Data processing equipment	V V	615 . Explosives workers (653) 616 . Mining machine operators (654)
Ÿ		. repairers (6154)	<u>V</u>	617 . Mining occupations, n. e. c. (656)
V V	526	. Hhld appliance and power tool . repairers (6156)	V V	628 . Supervisors, production
V	527	. Telephone line installers and	V	occupations (67, 71) 634 Tool and die makers (part 6811)
V	529	repairers (6157) Telephone installers and	V V	635 . Tool and die mkr apprentices
<u>Ÿ</u>		. repairers (6158)	V	. (part 6811) 636 . Precision assemblers, metal (6812)
V V	533	. Miscellaneous electrical and . electronic equipment	V V	637 . Machinists (part 6813) 639 . Machinist apprentices (part 6813)
<u>V</u>		repairers (6152, 6159) . Heating, air conditioning, and	V	643 . Boilermakers (6814)
V V	534	. Heating, air conditioning, and . refrigeration mechanics	V V	644 . Precision grinders, filers, and . tool sharpeners (6816)
<u>V</u>		. (616)	V	645 . Patternmakers and model makers,
V V	535	. Camera, watch, and musical . instrument repairers (6171,	V V	. metal (6817) 646 . Lay-out workers (6821)
Ÿ	700	. 6172)	V	647 Precious stones and metals
V V	536	. Locksmiths and safe repairers . (6173)	V V	. workers (Jewelers) (6822, . 6866)
Ÿ.	538	. Office machine repairers (6174)	V	. 6866) 649 . Engravers, metal (6823)
V V	539	. Mechanical controls and valve . repairers (6175)	V V	653 . Sheet metal workers (part 6824) 654 . Sheet metal wrker apprentices
V	543	. Elevator installers and repairers	V V	. (part 6824)
V V	544	. (6176) . Millwrights (6178)	V	655 . Misc precision metal workers . (6829)
V	547	. Specified mechanics and	V V	656 Patternmkrs and model makers.
V V		. repai rers, n. e. c. (6177, . 6179)	V	. wood (6831) 657 . Cabi net makers and bench
V	549	. Not specified mechanics and	V	. carpenters (6832)
V V	553	. repai rers . Supervi sors, brickmasons,	V V	658 . Furniture and wood finishers . (6835)
V		. stonemasons, and tile . setters (6312)	V	659 . Misc precision woodworkers (6839)
V V	554	. Supervi sors, carpenters and	V V	666 . Dressmakers (part 6852, part 7752) 667 . Tailors (part 6852)
V		. related workers (6313)	V	668 . Uphol sterers (6853) 669 . Shoe repairers (6854)
V V	335	. Supervisors, electricians and . power transmission	V V	674 . Misc precision apparel and fabric
V V	550	. power transmission . installers (6314)	V V	. workers (6856, 6859, part
V		. Supervi sors, painters, paperhangers, and	V	. 7752) 675 . Hand molders and shapers, except
V	E = 7	. plasterers (6315) . Supervisors, plumbers,	V	. jewelers (6861) 676 . Patternmakers, lay-out workers, . and cutters (6862) 677 . Optical goods workers (6864, part
V V	33 /	. Supervisors, plumbers, . pipefitters, and	V V	and cutters (6862)
V	550	. steamfitters (6316)	V V	677 . Optical goods workers (6864, part
V V V		. Supervisors, construction, n.e.c (6311, 6318)	V	678 Dental laboratory and medical
V V	563	. Brickmasons and stonemasons (part	V V	appliance technicians (6865) 679 Bookbinders (6844)
V	564	. 6412, part 6413) . Brickmason and stonemason	V	683 . Electrical/electronic equipment

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V V	. assemblers (6867)	V	749 . Miscellaneous textile machine
V V	684 . Msc precision workers, n.e.c. (6869)	V V	operators (7459, 7659) 753 Cementing and gluing machine
V	686 Butchers and meat cutters (6871) 687 Bakers (6872)	V	operators (7661) 754 Packaging and filling machine
V V	688 . Food batchmakers (6873, 6879) 689 . Inspectors, testers, and graders	V V	operators (7462, 7662) 755 Extruding and forming machine
V V	. (6881, 828) 693 . Adjusters and calibrators (6882)	V V	756 . Mi xi ng and bl endi ng machi ne
V V	onerators (691)	V V V	operators (7664) 757 Separating, filtering, and
V V	695 . Power plant operators (part 693) 696 . Stationary engineers (part 693,	V V	. clarifying machine . operators (7476, 7666, 7676)
V V	. 7668)	V V	758 . Compressing and compacting . machine operators (7467,
V V	699 . Mi scell aneous plant and system . operators (692, 694, 695, . 696)	V V	759 . Painting and paint spraying
V V	703 . Set-up operators, lathe and turning machine (7312)	Ů V	. machi ne operators (7669)
V V	704 Operators, lathe and turning machine (7512)	V V	763 Roasting and baking machine operators, food (7472, 7672) 764 Washing, cleaning, and pickling
V	705 . Milling and planing machine	V V	. machine operators (7673)
V V	705 Milling and planing machine operators (7313, 7513) 706 Punching and stamping press	V	765 . Folding machine operators (7474, . 7674)
V V	. machi ne operators (7314, . 7317, 7514, 7517)	V V	766 . Furnace, kiln, and oven . operators, except food
V V	707 Rolling machine operators (7316, .7516)	V V	. (7675) 768 . Crushing and grinding machine
V V	708 Drilling and boring machine operators (7318, 7518)	V V	. operators (part 7477, part . 7677)
V V	709 Grinding, abrading, buffing, and polishing machine operators	V V	769 . Slicing and cutting machine . operators (7478, 7678)
V V	713 . Forging machine operators (7319,	V V	773 . Motion picture projectionists . (part 7479)
V V	.7519) 714 .Numerical control machine	V	operators (6863, 6868, 7671)
V V	. operators (7326) 715 . Miscellaneous metal, plastic,	V V	777 . Miscellaneous machine operators, . n. e. c. (part 7479, 7665,
V V	715 Miscellaneous metal, plastic, . stone, and glass working . machine operators (7329,	V V	. 7679) 779 . Machi ne operators, not specified
V V	. 7529) 717 . Fabricating machine operators,	V V	783 . Welders and cutters (7332, 7532, .7714)
V V	n. e. c. (7339, 7539) 719 Molding and casting machine	V V	784 Solderers and brazers (7333, . 7533, 7717)
V V	operators (7315, 7342, .7515, 7542)	V V	785 . Assemblers (772, 774) 786 . Hand cutting and trimming
V V	723 . Metal plating machine operators . (7343, 7543)	V V	occupations (7753) 787 Hand molding, casting, and
V V	724 . Heat treating equipment operators	V V	forming occupations (7754, . 7755)
V V	. (7344, 7544) 725 . Mi sc metal and plastic processing . machine operators (7349,	V V	789 . Hand painting, coating, and
V V	7549)	V V	. decorating occupations . (7756)
V V	726 . Wood lathe, routing, and planing . machine operators (7431, . 7432, 7631, 7632)	V V	793 . Hand engraving and printing . occupations (7757)
V V V	727 . Sawing machine operators (7433,	V V V	795 Miscellaneous hand working occupations (7758, 7759)
V	. 7633) 728 . Shapi ng and j oi ni ng machi ne	V V	796 Production inspectors, checkers, and examiners (782, 787)
V V	728 Shaping and joining machine operators (7435, 7635) 729 Nailing and tacking machine	V V	797 . Production testers (783) 798 . Production samplers and weighers
V V	733 . Miscellaneous woodworking machine	V V	. (784) 799 . Graders and sorters, except
V V	. operators (7434, 7439, . 7634, 7639)	V V	. agricultural (785) 803 . Supervisors, motor vehicle . operators (8111) 804 . Truck drivers (8212-8214)
V V	734 Printing press operators (7443, . 7643)	V V	operators (8111) 804 . Truck drivers (8212-8214)
V V	735 . Photoengravers and lithographers . (6842, 7444, 7644)	V V	806 . Driver-sales workers (8218) 808 . Bus drivers (8215)
V V	736 . Typesetters and compositors . (6841, 7642)	V V	809 . Taxicab drivers and chauffeurs . (8216)
V V	737 . Miscellaneous printing machine operators (6849, 7449, 7649)	V V	. (8216) 813 . Parking lot attendants (874) 814 . Motor transportation occupations,
V V	738 . Winding and twisting machine	V V	n.e.c. (8219) 823 Railroad conductors and
V V	operators (7451, 7651) 739 Knitting, looping, taping, and weaving machine operators	V V	yardmasters (8113) 824 Locomotive operating occupations
V V V V V V V V V V V V V V V V V V V	. weaving machine operators . (7452, 7652) 743 . Textile cutting machine operators	V V	. (8232) 825 . Railroad brake, signal, and
V V	744 . Textile sewing machine operators	V V	switch operators (8233) 826 . Rail vehicle operators, n. e. c.
V V	(7655) 745 . Shoe machine operators (7656)	V V	. (8239) 828 . Ship captains and mates, except
V V	747 . Since machine operators (7657) 748 . Laundering and dry cleaning	V V	fishing boats (part 8241, . 8242)
V V V	. machi ne operators (6855,	V V V	829 Sailors and deckhands (8243)
V	. 7658)	V	833 . Marine engineers (8244)

DATA SIZE BEGIN	DATA SIZE BEGIN
V 834 . Bridge, lock, and lighthouse V . tenders (8245) V 843 . Supervisors, material moving V . equipment operators (812)	V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data
V 844 . Uperating engineers (8312) V 845 . Longshore equipment operators V . (8313) V 848 . Hoist and winch operators (8314) V 849 . Crane and tower operators (8315) V 853 . Excavating and loading machine V . operators (8316) V 855 . Grader, dozer, and scraper V . operators (8317) V 856 . Industrial truck and tractor V . equipment operators (8318) V 859 . Misc material moving equipment	D TSBDATE1 8 1030 T BS: Date operation of business began When did begin operating this business? Year digits 1-4 Range 1930: 2004 Month digits 5-6 Range 01: 12 Day digits 7-8 Range 01: 31 Universe=All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 V 19300101: 20040131 . Date V - 1 . Not in universe
V . operators (8319) V 864 . Supervisors, handlers, equipment V . cleaners, and laborers, V . n.e.c. (85)	D ASBDATE1 1 1038 T BS: Allocation flag for TSBDATE1 Allocation flag for date operation of
V 865 . Helpers, mechanics, and repairers V . (863) V 866 . Helpers, construction trades V . (8641-8645, 8648)	V 0.Not imputed V 1.Statistical imputation(hot deck)
V 867 . Helpers, surveyor (8646) V 868 . Helpers, extractive occupations V . (865)	V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V using previous wave data
V 874 . Production helpers (861, 862) V 875 . Garbage collectors (8722) V 876 . Stevedores (8723) V 877 . Stock handlers and baggers (8724) V 878 . Machine feeders and offbearers V (8725) V 883 . Freight, stock, and material V handlers, n.e.c. (8726) V 885 . Garage and service station V elated occupations (873) V 887 . Vehicle washers and equipment V cleaners (875) V 888 . Hand packers and packagers (8761) V 889 . Laborers, except construction V (8769) V 905 . Persons whose current labor force	D TEBDATE1 8 1039 T BS: Date operation of business ended When was the last date had this business? Year digits 1-4 Range 2000: 2004 Month digits 5-6 Range 01: 12 Day digits 7-8 Range 01: 31 Universe=All persons 15+ at the end of the reference period who had a business during the reference period but who nolonger have that business. EPOPSTAT = 1 and EPDJBTHN = 1 AND EBUSCNTR > 0 EBIZNOWI = 2 V 20001001: 20040131 . Date V -1 . Not in universe D AEBDATE1 1 1047
V .last job was Armed Forces V -1 .Not in universe D AJBOCC2 1 1024 T JB: Allocation flag for TJBOCC2. Allocation flag for occupation code.	T BS: Allocation flag for TEBDATE1 Allocation flag for date operation of business ended. V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation Vusing previous wave data
V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V using previous wave data	D ERENDB1 2 1048 T BS: Reason business ended What is the main reason gave up or ended this business, professional practice, or farm? Universe=All persons 15+ at the end of the reference period who
D EBN01 2 1025 T BS: Across-wave business index/number Unique business number that will remain the same from wave to wave. Universe=All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 V 01:99 Business ID	but who no longer have that business. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 andEBIZNOW1 = 2 V
V -1 .Not in universe D EBIZNOWI 2 1027 T BS: Ownership of business Does still own this business? Universe=All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR not equal -1) V -1 .Not in universe	V 6. School/training V 7. Went bankrupt/business failed V 8. Sold business or transferred V ownership V 9. To start other business/take job V 10. Season ended for a seasonal V business V 11. Quit for some other reason
V 1 . Yes V 2 . No	V -1.Not in universe D ARENDB1 1 1050 T BS: Allocation flag for ERENDB1 Allocation flag for reason business ended.
D ABIZNOWI 1 1029 T BS: Allocation flag for EBIZNOWI Allocation flag for current ownership of business.	V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation
V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation	V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V using previous wave data

D/	ATA SIZE	BEGIN	DA	ATA S	SIZ	ΈE	BEGI N
D T	EHRSBS1 2 BS: Usual hours Between MONT	1051 worked per week H1 1st and the end of MDNTH4,	V	- 1	. I	lot	employees in universe
	how many hour	rs per week did usually activities for this business? persons 15+ at the end of the riod who had a business during	T	empi oyee	tio ior es.	n fl	1062 Flag for EEMPB1 ag for maximum number of
V	1:99 . Hou	e period. EPUPSIAI = 1 and and EBUSCNTR > 0 rs in universe	V V V V	1	. S	Stat	imputed istical imputation(hot deck) l deck imputation cal imputation(derivation) istical or logical imputation
D T	AHRSBS1 1 BS: Allocation : Allocation f	1053 flag for EHRSBS1 lag for usual hours worked per	V D	EI NCPB1	. ۱	isi r ?	ng previous wave data
V V V V V	1 . Sta 2 . Col 3 . Log 4 . Sta	imputed tistical imputation(hot deck) d deck imputation ical imputation(derivation) tistical or logical imputation ng previous wave data	1	Universe reference the reference expected before expected = 1 and	bu e=/ ce ere d t exp	ISI I Der Perce Eo e BUSO	n business ness incorporated? persons 15+ at the end of the riod who had a business during e period which earned or is earn more than \$2,500 per year ses. EPOPSTAT = 1 and EPDJBTHN CNTR > 0 and (EGRSSB1 = 1 or
D T	expenses from	nk the earnings before m this business will be \$2.500	V V V	EGROSB1	= . N	1) lot	in universe
	end of the read EPDJBTHN	riod who had a business at the eference period. EPOPSTAT = 1 =1 and EBUSCNTR > 0 and	T	BS: Allocati Allocati is inco	ti o i or rpo	on f I fl orat	1065 Clag for EINCPB1 ag for whether the business ed. imputed
V V V	-1 . Not 1 . Yes 2 . No	in universe	V V V V	$\frac{1}{2}$. (. I	Stat Col o Logi Stat	istical imputation(hot deck) 1 deck imputation cal imputation(derivation) cistical or logical imputation
T	AGROSB1 1 BS: Allocation 1 Allocation flearnings leve	flag for EGROSB1 Lag for anticinated gross	V D T	EPROPB1 BS: Type of	2	2	ng previous wave data 1066 prietorship
V V V V V	0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	imputed tistical imputation(hot deck) d deck imputation ical imputation(derivation) tistical or logical imputation ng previous wave data	•	Does hersel f Uni verse reference	01 e=/ ce	own is ll per	this business himself or sit a partnership? persons 15+ at the end of the riod who had an unincorporated which reference period which
D T	BS: Earnings levales this expenses from more over the	e last twelve months that	V V	1) and 1 1 2	. 6 . 1	ıl or oart	ne Enershi p
	ongrated the	business? Universe=All at the end of the reference ad a business during the	V D T	- I APROPR1	. r	ot	in universe 1068 Tag for EPROPB1 ag for type of proprietorship imputed
V V V	1 and EBUSCN -1 . Not 1 . Yes 2 . No	in universe	V V V	1 2 3	. (. I	col d Logi	imputed istical imputation(hot deck) l deck imputation cal imputation(derivation) cistical or logical imputation
D T	AGRSSB1 1 BS: Allocation : Allocation fl last 12 mont	1059 flag for EGRSSB1 lag for earnings level during		EHPRTB1	. l	isi r 2	ng previous wave data 1069 5/partners in household
V V V V V	0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	imputed imputed tistical imputation(hot deck) d deck imputation ical imputation(derivation) tistical or logical imputation ng previous wave data	•	Are any owner of Universe reference business	ot r p e=7 ce s (hei art 11 pei luri	r members of this household an ener in this business? persons 15+ at the end of the riod who had an incorporated ing the reference period or ss was/is a EPOPSTAT = 1 and EPDJBTHN = 1
D T	What was the including any one time	1060 ber of employees maximum number of employees working for this business at ? Universe=All persons 15+ at	V V V	and EBUS = 1 or 1 -1 1	SCN EPI . N	ITR ROPI Iot Ies	not equal to -1 and (EINCPB1
	business duri	he reference period who had a ing the reference period which expected to earn more than ear before expenses. EPOPSTAT BTHN = 1 and EBUSCNTR > 0 and or EGROSB1 = 1)	Т	in house	ti o i or eho	ol d.	
V V	1 . Unde	or EGRUSB1 = 1) er 25 employees 99 employees	V V V	1	. Ş	tat	imputed istical imputation(hot deck) l deck imputation

DATA SIZE BEGIN	DATA SIZE BEGIN
V 3 . Logical imputation(derivation) V 4 . Statistical or logical imputation V . using previous wave data D ESLRYB1 2 1072 T BS: Salary draw from business Did draw a regular salary from this business? Universe=All persons 15+ at the end of the reference period who had a business during the reference period which	received from his or her business in this month? Universe=All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPUSCNTR > 0 V 0.None or not in universe V 1:50000. Dollars D ABMSUMI 1 1090 T BS: Allocation flag for TBMSUMI
earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 and (EGRSSB1 = 1 or EGROSB1 = 1) V	T BS: Allocation flag for TBMSUMI Allocation flag for business income received this month. V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V insign previous wave data
D ASLRYB1 1 1074 T BS: Allocation flag for ESLRYB1 Allocation flag for salary drawn. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data	D EPARTB11 4 1091 T BS: Person number of partner 1 Which person in the household is a partner in the respondent's business? Universe=All persons 15+ at the end of the reference period who had a business during the reference period with a partner in the household. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 and EHPRTB1 = 1
D EOINCB1 2 1075 T BS: Receipt of non-salary income Did receive any other income from this business between MONTH1 1st and the end of MONTH4? Universe=All persons 15+ at the end of the reference period who had a business during the reference period which	V 101:999 . Person number of partner V 9999 . Unable to identify person number V . of partner V -1 . Not in universe D FPARTR21 4 1095
business during the reference period which earned or is expected to earn more than \$2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 and (EGRSSB1 = 1 or EGROSB1 = 1) V	T BS: Person number of partner 2 Which other person in the household is a partner in the respondent's business? Universe=All persons 15+ at the end of the reference period who had a business during the reference period with a partner in the household. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 and EHPRTB1 = 1 V 101:999 Person number of partner
D AOINCB1 1 1077 T BS: Allocation flag for EOINCB1 Allocation flag for receipt of non-salary income from this business.	V 101: 999 . Person number of partner V 9999 . Unable to identify person number V . of partner V -1 . Not in universe
V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V .using previous wave data	D EPARTB31 4 1099 T BS: Person number of partner 3 Which other person in the household is a partner in the respondent's business? Universe=All persons 15+ at the end of the reference period who had a business during the reference period with a partner in the household. EPOPSTAT = 1 and EPDJBTHN = 1
D TPRFTB1 6 1078 T BS: Net profit or loss What is's estimate of the net profit or loss, that is, the difference between gross receipts and expenses, during the reference period? Universe=All persons 15+ at the end of the reference period who	and EBUSCNIK > 0 and EHPRIBI = 1 V 101:999 .Person number of partner V 9999 .Unable to identify person number V .of partner V -1 .Not in universe
period which was not incorporated. In addition, they either drew a salary or received other income from the business or were not sole proprietors and had a partner living in the same household. FPOPSTAT = 1 and FPDIRTHN = 1 and FRUSCNTR	D TBSIND1 2 1103 T BS: Industry code Universe=All persons 15+ at the end of the reference person who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 0 V 1 . Agriculture, forestry and
> U and EINCPBI not equal to 1 and ((ESLRYB1=1 or E0INCB1=1) or (EPROPB1 not equal to 1 and EHPRTB1=1)) V	V . fisheries V 2. Mining V 3. Construction V 4. Manufacturing: nondurable goods V 5. Manufacturing: durable goods V 6. Transportation, communications V . and other public utilities V 7. Wholesale Trade: durable goods V 8. Wholesale trade: nondurable goods
T BS: Allocation flag for TPRFTB1 Allocation flag for net profit or loss. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation	V 2 . Mining V 3 . Construction V 4 . Manufacturing: nondurable goods V 5 . Manufacturing: durable goods V 6 . Transportation, communications V and other public utilities V 7 . Wholesale Trade: durable goods V 8 . Wholesale Trade: nondurable goods V 9 . Retail trade V 10 . Finance, insurance and real estate V 11 . Business and repair services V 12 . Personal services V 13 . Entertainment and recreation V . services V 14 . Professional and related services V 15 . Public administration
D TBMSUM1 5 1085 T BS: Income received this month What was the total amount of income	V services V 14 . Professional and related services V 15 . Public administration V -1 . Not in universe

DATA	SIZE	BEGIN	DATA	SIZE BEGIN
D ABSIND1	1 ation	1105 flag for TBSIND1	V V	. scientists (171) 65 . Operations and systems
Allocat	tion f	flag for business industry.	V V	. researchers and analysts
V 1	1 . Sta	atistical imputation(hot deck)	V V	. (172) 66 . Actuari es (1732)
V V	3 . Log	d deck imputation gical imputation(derivation)	V	67 . Statisticians (1733) 68 . Mathematical scientists, n.e.c.
V V	a . Sta . usi	atistical or logical imputation ing previous wave data	V V	. (1739) 69 . Physicists and astronomers (1842,
D TBSOCC1	. 3	1106	V V	. 1843) 73 . Chemists, except biochemists
T BS: Occupa Univers	se=Al l	persons 15+ at the end of the	V V V	. (1845) 74 . Atmospheric and space scientists
referer <u>the ref</u>	nce pe ferenc	eriod who had a business during se period. EPOPSTAT = 1 and	V	. (1846) 75 . Geologists and geodesists (1847)
V 4	4 . Chi	l and EBUSCNTR > 0 lef executives and general	V V	76 . Physical scientists, n. e. c. (1849) 77 . Agricultural and food scientists
V V	. adn . adn	ministrators, public ministration (112)	V V	.(1853) 78 .Biological and life scientists
V	5 . Adn . pub	ministrators and officials, olic administration	V V	. (1854) 79 . Forestry and conservation
V V	. (11 6 . Adn	132-1139) ministrators, protective	V V	. scientišts (1852) 83 . Medical scientists (1855)
V V	.ser 7.Fin	rvices (1131) nancial managers (122) rsonnel and labor relations	V	84 . Physicians (261) 85 . Dentists (262)
V	man	nadare (123)	V V V	86 Votorinariane (97)
Ý 9 V 13	9 Pur	rchasing managers (124) nagers, marketing, advertising, 1 public relations (125)	V V	87 Optometrists (281) 88 Podiatrists (283) 89 Health diagnosing practitioners,
V V	and	d public relations (125) min, education and related	V V	n. e. c. (289) 95 . Registered nurses (29)
V	. fi e	elds (128) nagers, medicine and health	V	96 . Pharmacists (301) 97 . Dietitians (302)
V	. (13		V V V	98 . Respiratory therapists (3031) 99 . Occupational therapists (3032) 103 . Physical therapists (3033)
V V	. l od . (13	iging establishments	Ů V	103 . Physical therapists (3033)
V 18	8 Man	nagers, properties and real tate (1353) neral directors (part 1359)	V V	104 . Speech therapists (3034) 105 . Therapists, n. e. c. (3039) 106 . Physicians assistants (304)
V 19 V 21	9 Fun	neral directors (part 1359)	V V	113 . Earth, environmental, and marine . science teachers (2212)
V V V	. n. e	nagers, service organizations, e. c. (127, 1352, 1354,	V V	114 . Biological science teachers (2213)
V 22	2.Man	rt 1359) nagers and administrators,	V V	115 . Chemistry teachers (2214) 116 . Physics teachers (2215) 117 . Natural science teachers, n. e. c.
V		e. č. (121, 126, 132-1343, 3-139) countants and auditors (1412)	V V	(2216) 118 . Psychol ogy teachers (2217)
V 24	4 . Und	derwriters (1414) her financial officers (1415,	V V	119 . Economics teachers (2218) 123 . History teachers (2222) 124 . Political science teachers (2223)
V	. 141		V V	124 . Political science teachers (2223) 125 . Sociology teachers (2224)
V 27	7.Per	rsonnel, training, and labor	V V	126 Social science teachers n.e.c
V 28	B . Pur	lations specialists (143) rchasing agents and buyers, rm products (1443)	V V	122.5) 127 . Engineering teachers (2226) 128 . Math. science teachers (2227) 120 . Committee of the control of
V 29	9 . Buy	yers, wholesale and retail ade except farm products	V V	129 . Computer science teachers (2228) 133 . Medical science teachers (2231)
V	. (14	142) rch. agents and buyers, n.e.c.	V V	134 . Health specialties teachers (2232) 135 . Business, commerce, and marketing
V	. (14	149) siness and promotion agents	V V	teachers (2233) 136 . Agriculture and forestry teachers
V	. (14		V V	137 . Art, drama, and music teachers
V 35 V 36 V V	6.Ins	spectors and compliance ficers, except	V V	138 . Physical education teachers (2236) 139 . Education teachers (2237)
V V 37	. con	nstruction (1473) nagement related occupations,	V	139 Education teachers (2237) 143 English teachers (2238)
V V	. n. e	e. c. (149) chitects (161)	V V V	144 Foreign language teachers (2242) 145 Law teachers (2243) 146 Social work teachers (2244)
V 44	1. Aer	tallurgical and materials	V V	146 . Social work teachers (2244)
V V	. eng	gineers (1623) ning engineers (1624)	V V V	147 . Theology teachers (2245) 148 . Trade and industrial teachers . (2246)
V 47	7 Pet	troleum engineers (1625) emical engineers (1626) elear engineers (1627)		149 . Home economics teachers (2247) 153 . Teachers, postsecondary, n. e. c.
V 49	9 . Nuc	clear engineers (1627) vil engineers (1628)	V V V	153 . (2249) 154 . Postsecondary teachers, subject
V 54	4. Agr	ricultural engineers (1622) gineers, electrical and	V V	. NOT Specified
V V 50	. el ĕ	éctronic (1633, 1636)	V V V	. kindergarten (231) 156 Teachers, elementary school (232)
V 57	7 Eng	gineers, industrial (1634) gineers, mechanical (1635) rine and naval architects (1637)	Ϋ́ V	kindergarten (231) 156 . Teachers, elementary school (232) 157 . Teachers, secondary school (233) 158 . Teachers, special education (235)
V 59	9 .Eng	gineers, n.e.c. (1639) rveyors and mapping scientists	V V V	159 . Teachers, n. e. c. (236, 239) 163 . Counselors, Educational and . Vocational (24)
	. (16	54) iputer systems analysts and	V V	. Vocational (24) 164 . Li brari ans (251)
, 0-		The systems and you and	•	101 · Li bi di i dilo (WOI)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V 165 V 166 V 167 V 168 V 169 V 169 V 173 V 174 V 175 V 176 V 177 V 178 V 183 V 184 V 185 V 188 V 199 V 193 V 194 V 195 V 197 V 198 V 197 V 198 V 197 V 198 V 197 V 198 V 191 V 195 V 197 V 198 V 199 V 203 V 204 V 205 V 206 V 207 V 208 V 213 V 214 V 215 V 216 V 217 V 218 V 223 V 224 V 225 V 226 V 227 V 228 V 2255 V 2554 V 2557	6. Archivists and curators (252) 6. Economists (1912) 7. Psychologists (1915) 6. Social ogists (1916) 7. Social scientists, n.e.c. (1913, 1914) 8. Urban planners (192) 9. Social workers (2032) 9. Recreation workers (2033) 9. Clergy (2042) 9. Religious workers, n.e.c. (2049) 9. Lawyers and Judges (211, 212) 9. Authors (321) 9. Technical writers (398) 9. Designers (322) 9. Musicians and composers (323) 9. Actors and directors (324) 9. Painters, sculptors, craft-artists, and artist printmakers (325) 9. Photographers (326) 9. Dancers (327) 9. Artists, performers, and related workers, n.e.c. (328, 329) 9. Lotiors and reporters (331) 9. Public relations specialists (332) 9. Announcers (333) 9. Athletes (34) 9. Clinical laboratory technologists and technicians (362) 9. Dental hygienists (363) 9. Health record technologists and technicians (364) 9. Radiologic technicians (365) 9. Licensed practical nurses (366) 9. Health record technologists and technicians (3711) 1. Industrial engineering technicians (3712) 9. Licensed practical nurses (366) 9. Electrical and electronic technicians (3712) 1. Industrial engineering technicians (373) 9. Engineering technicians (382) 1. Drafting occupations (372) 9. Drafting occupations (382) 1. Chemical technicians (3831) 1. Engineering technicians (3831) 1. Engineering technicians (3831) 1. Engineering technicians (3831) 2. Engineering technicians (382) 3. High and properson (3971) 3. Biological technicians (3831) 4. Chemical technicians (3831) 5. Engineering technicians (382) 6. Chemical technicians (393) 6. Licenscal technicians (393) 6. Licenscal technicians (3971) 7. Drafting occupations (4124) 7. Air traffic controllers (392) 7. Brandacast equipment operators (393) 7. Computer programmers (3971, 3972) 7. Tool programmers, numerical control (3974) 7. Legal assistants (396) 7. Technicians, n.e.c. (399) 7. Surveying and financial services (315) 7. Air traffic controllers (392) 7. Sales occupations (4124) 7. Advertising and related sales occupations (4153) 7. Sales representatives min	V V V V V V V V V V V V V V V V V V V	269
V 255 V 256 V 256	. sales occupations (4124)	V V	356 . Mail clerks, except postal service (4744)
V 257	7. Sales occupations, other business services (4152)	V V	359 . Dispatchers (4751) 363 . Production coordinators (4752) 364 . Traffic. shipping, and receiving
V 259 V V). Sales representatives, mining, . manufacturing, and . wholesale (423, 424)		. clerks (4753) 365 . Stock and inventory clerks (4754) 366 . Meter readers (4755)
V 263 V 264 V 265	3 . Sales workers, motor vehicles and . boats (4342, 4344) 1 . Sales workers, apparel (4346)	V V	368 . Weighers, measurers, checkers, and samplers (4756, 4757) 373 . Expediters (4758)
V	6 . Sales workers, shoes (4351) 6 . Sales workers, furniture and home . furnishings (4348) 7 . Sales workers, radio, TV, histi	V V V V	3/4 . Material recording, scheduling, . and distributing clerks, . n. e. c. (4759)
V 267 V 268 V	7 . Sales workers, radio, TV, hi-fi, . and appliances (4343, 4352) 3 . Sales workers, hardware and . building supplies (4353)	V V V	 375 . Insurance adjusters, examiners, and investigators (4782) 376 . Investigators and adjusters, except insurance (4783)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V V	377 . Eligibility clerks, social	V V	473 . Farmers, except horticultural . (5512-5514)
V V	.welfare (4784) 378.Bill and account collectors (4786) 379.General office clerks (463)	V	474 . Horticultural specialty farmers . (5515)
V V	383 . Bank tellers (4791) 384 . Proofreaders (4792)	V V V V	475 Managers, farms, except horticultural (5522-5524)
V V	385 . Statistical clerks (4794)	V V	476 Managers, horticultural specialty farms (5525)
V V	387 . Teachers' aides (4795) 389 . Administrative support	V V V	477 . Supervisors, farm workers (5611) 479 . Farm workers (5612-5617)
V V	occupations, n.e.c. (4787, .4799)	V V	483 Marine life cultivation workers
V V	403 . Launderers and ironers (503) 404 . Cooks, private household (504)	Ÿ V	. (5618) 484 . Nursery workers (5619) 485 . Supervisors, related agricultural
V V	405 . Housekeepers and butlers (505) 406 . Child care workers, private	Ÿ V	. occupations (5621) 486 . Groundskeepers and gardeners,
V	. household (506) 407 . Private household cleaners and	V V	. except farm (5622) 487 . Animal caretakers, except farm
V V V	. servants (502, 507, 509)	V V	. (5624) 488 . Graders and sorters, agricultural
V V	413 . Supervisors, firefighting and . fire prevention . occupations(5111)	V V	. products (5625) 489 . Inspectors, agricultural products
V V	414 . Supervisors, police and . detectives (5112)	V V	. (5627) 494 . Supervi sors, forestry and logging
V V	415 . Supervisors, guards (5113) 416 . Fire inspection and fire	V V V V V V V V V V V V V V V V V V V	. workers (571) 495 . Forestry workers, except logging
V V V V	. prevention occupations . (5122) 417 . Firefighting occupations (5123)	V V	. (572) 496 . Timber cutting and logging . occupations (573, 579)
V V V	418 . Police and detectives, public	V V	497 . Captains and other officers,
V V V	service (5132) 423 Sheriffs, bailiffs, and other law	V V	fishing vessels (part 8241) 498 Fishers (583)
V V V	enforcement officers(5134) 424 Correctional institution officers	V V	499 . Hunters and trappers (584) 503 . Supervisors, mechanics and
V	.(5133) 425 .Crossing guards (5142) 426 .Guards and police, except public	V V V V V V V V	repairers (60) 505 . Automobile mechanics (part 6111)
V V V	. servi ce (5144)	V V V	506 . Auto mechanic apprentices (part . 6111)
V V	427 . Protective service occupations, . n. e. c. (5149) 433 . Supervisors, food preparation and	V	507 . Bus, 'truck, and stationary engine . mechanics (6112) 508 . Aircraft engine mechanics (6113)
V V	service occupations (5211) 434 . Bartenders (5212)	V V V V	509 . Small engine repairers (6114) 514 . Automobile body and related
V V	435 . Waiters and waitresses (5213) 436 . Cooks (5214, 5215)	V V	repairers (6115) 515 . Aircraft mechanics, except engine
V	438 . Food counter, fountain and related occupations (5216)	V V V	. (6116) 516 . Heavy equipment mechanics (6117)
V V V	439 . Kitchen workers, food preparation	V V	517 . Farm equipment mechanics (6118) 518 . Industrial machinery repairers
V V	. (5217) 443 . Waiters'/waitresses' assistants . (5218)	V V V V	. (613) 519 . Machinery maintenance occupations
V V	444 . Miscellaneous food preparation . occupations (5219)	V V	. (614) 523 . El ectroni c repai rers,
V V V	445 . Dental assistants (5232) 446 . Health aides, except nursing	V V V	. communi cati ons and . i ndustri al. equi pment (6151,
V	. (5233) 447 . Nursing aides, orderlies, and	V V	. 6153, 6155) 525 . Data processing equipment repairers (6154)
V V	. attendants (5236) 448 . Supervi sors, cleaning and	V V V	526 . Hhld appliance and power tool
V V	. building service workers . (5241)	V V	repairers (6156) 527 Telephone line installers and
V V	449 Maids and housemen (5242, 5249) 453 Janitors and cleaners (5244)	V V	repairers (6157) 529 Telephone installers and
V V V	454 . El evator operators (5245) 455 . Pest control occupations (5246) 456 . Supervisors personal service	V V	repairers (6158) 533 Miscellaneous electrical and
V V	456 . Supervisors, personal service . occupations (5251) 457 . Barbers (5252)	V V	.electronic equipment .repairers (6152, 6159) 534 .Heating, air conditioning, and
V V	458 Hairdressers and cosmetal agists	V V V V V V	. refrigeration mechanics
V V	15. (5253) 459 . Attendants, amusement and recreation facilities (5254) 461 . Guides (5255) 462 . Ushers (5256)	V V	. (616) 535 . Camera, watch, and musical . instrument repairers (6171,
V V	461 . Gui des (5255) 462 . Ushers (5256)	V V	. 6172) 536 . Locksmiths and safe repairers
V V	463 . Public transportation attendants . (5257)	V V	. (6173) 538 . Office machine repairers (6174)
V V	464 Baggage porters and bellhops	V V	539 . Mechanical controls and valve
V V V V V V V V V V V V V V V V V V V	465 . Welfare service aides (5263) 466 . Family child care providers (part	V V V V V V V V V V V V V V	repairers (6175) 543 Elevator installers and repairers (6176)
V V	. 5264) 467 . Early childhood teacher's	V V	544 . Millwrights (6178) 547 . Specified mechanics and
V V	. assistants (part 5264) 468 . Child care workers, n.e.c. (part	V V	. repairers, n.e.c. (6177, . 6179)
V V V	. 5264) 469 . Personal service occupations,	V V V	549 . Not specified mechanics and repairers
v	. n. e. c. (5258, 5269)	v	553 . Supervi sors, bri ckmasons,

DATA	S	SI ZE BEGI N	DATA	SIZE BEGIN
V		. stonemasons, and tile	V	659 . Misc precision woodworkers (6839)
V V	554	. setters (6312) . Supervisors, carpenters and	V V	666 . Dressmakers (part 6852, part 7752) 667 . Tailors (part 6852)
V V		related workers (6313) Supervisors, electricians and	V V	667 . Tailors (part 6852) 668 . Uphol sterers (6853) 669 . Shoe repairers (6854)
V	333	. power transmission	V	674 . Misc precision apparel and fabric . workers (6856, 6859, part
V V	556	.installers (6314) .Supervisors, painters.	V V	. workers (6856, 6859, part . 7752)
V V		. Supervisors, painters, paperhangers, and	V V	675 . Hand molders and shapers, except
V	557	. plasterers (6315) . Supervisors, plumbers, . pipefitters, and	V	. jewelers (6861) 676 . Patternmakers, lay-out workers, . and cutters (6862)
V V		. pipefitters, and . steamfitters (6316)	V V	and cutters (6862) 677 . Optical goods workers (6864, part
V V V	558	. Supervisors, construction, n. e. c.	V V	. 7477, part 7677) 678 . Dental laboratory and medical
V	563	. (6311, 6318) . Brickmasons and stonemasons (part	Ÿ	appliance technicians (6865)
V V	564	. 6412, part 6413) . Brickmason and stonemason	V V	679 . Bookbi nders (6844) 683 . El ectri cal /el ectroni c equi pment
V V		. apprentices (part 6412.	V V	. assemblers (6867)
V	565	. part 6413) . Tile setters, hard and soft (part	V	684 . Msc precision workers, n. e. c (6869)
V V	566	.6414, part 6462) .Carpet installers (part 6462)	V V	686 .Butchers and meat cutters (6871) 687 .Bakers (6872)
V	567	Carpenters (part 6422) Carpenter apprentices (part 6422)	V	688 Food batchmakers (6873, 6879)
V V V	573	Drywall installers (6424)	V V	689 Inspectors, testers, and graders (6881, 828)
V V	575 576	.Electricians (part 6432) .Electrician apprentices (part	V V	693 . Adjusters and calibrators (6882) 694 . Water and sewage treatment plant
V		. 6432)	V	operators (691)
V V		Electrical power installers and repairers (6433)	V V	695 . Power plant operators (part 693) 696 . Stationary engineers (part 693,
V V	579	. Painters, construction and . maintenance (6442)	V V	.7668) 699 Miscellaneous plant and system
V	583	. Paperhangers (6443)	Ÿ	699 . Miscellaneous plant and system . operators (692, 694, 695,
V V	585	. Plasterers (6444) . Plumbers, pipefitters, and	V V	. 696) 703 . Set-up operators, lathe and
V V	587	. steamfitters (part 645) . Plumber, pipefitter, and	V V	. turning machine (7312)
V		. Steamitter apprentices	V V	704 . Operators, lathe and turning . machine (7512)
V V	588	. (part 645) . Concrete and terrazzo finishers	V	705 Milling and planing machine . operators (7313, 7513)
V V		. (6463) . Gl azi ers (6464)	V V	706 Punching and stamping press
V	593	. Insulation workers (6465)	V	706 Punching and stamping press machine operators (7314, .7317, 7514, 7517)
V V	594	. Paving, surfacing, and tamping . equipment operators (6466)	V V	707 . Rolling machine operators (7316, .7516)
V V	595 506	. Roofers (6468) . Sheetmetal duct installers (6472)	V V	708 Drilling and boring machine
V	597	. Structural metal workers (6473)	V	operators (7318, 7518) 709 Grinding, abrading, buffing, and
V V V	598 599	Drillers, earth (6474) Construction trades, n.e.c.	V V	. polishing machine operators . (7322, 7324, 7522)
V V		(6467 6475 6476 6479)	V V	713 . Forging machine operators (7319, .7519)
V	010	Supervisors, extractive occupations (632)	V	714 . Numerical control machine
V V	614	Drillers, oil well (652) Explosives workers (653)	V V	. operators (7326) 715 . Miscellaneous metal, plastic,
V V	616 617	. Explosives workers (653) . Mining machine operators (654) . Mining occupations, n. e. c. (656)	V V	. stone, and glass working . machine operators (7329,
V	628	Supervisors, production occupations (67, 71)	Ů.	7529) 717 . Fabri cating machine operators,
V V	634	. 1001 and die makers (part 6811)	V	717 . Fabricating machine operators, . n. e. c. (7339, 7539) 719 . Mol ding and casting machine
V V	635	. Tool and die mkr apprentices	V V	ononotone (7215 7249
Ÿ V	636	(part 6811) Precision assemblers, metal (6812)	V V	. 7515, 7542)
V	639	Machinists (part 6813) Machinist apprentices (part 6813) Boilermakers (6814)	V	7515, 7542) 723 . Metal plating machine operators . (7343, 7543) 724 . Heat treating equipment operators
V V	n44	Precision orinders filers and	V V	724 . Heat treating equipment operators . (7344, 7544)
Ÿ.	011	tool sharpeners (6816) Patternmakers and model makers,	Ÿ V	725 . Misc metal and plastic processing
V		.metal (6817)	Ÿ	. machi ne operators (7349, . 7549)
V V	646 647	. Lay-out workers (6821) . Precious stones and metals	V V	726 . Wood lathe, routing, and planing . machine operators (7431,
Ÿ V	01.	. workers (Jewelers) (6822,	V V	. 7432. 7631. 7632)
V V	649	. 6866) . Engravers, metal (6823) . Sheet metal workers (part 6824)	V	727 . Sawing machine operators (7433, . 7633)
V V	653 654	. Sheet metal workers (part 6824) . Sheet metal wrker apprentices	V V	728 Shaping and joining machine operators (7435, 7635)
Ý V	GEE	. (part 6824)	V V	729 Nailing and tacking machine
V V	000	. (part 6824) . Misc precision metal workers . (6829)	V	. operators (7636) 733 . Mi scell aneous woodworking machine
V V	656	. Patternmkrs and model makers, . wood (6831)	V V	. operators (7434, 7439, . 7634, 7639)
V V	657	. Cabinet makers and bench	V V	734 . Printing press operators (7443,
V V V V V V V V V V V V V V V V V V V	658	. carpenters (6832) . Furniture and wood finishers	V	. 7643) 735 . Photoengravers and lithographers . (6842, 7444, 7644)
V		. (6835)	V	. (6842, 7444, 7644)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	736 . Typesetters and compositors	V	809 . Taxicab drivers and chauffeurs
V V	. (6841, 7642) 737 . Miscellaneous printing machine	V V	. (8216) 813 . Parking lot attendants (874)
V V	737 . Miscellaneous printing machine . operators (6849, 7449, 7649) 738 . Winding and twisting machine	V V	814 . Motor transportation occupations, . n. e. c. (8219)
V	operators (7451, 7651) 739 . Knitting, looping, taping, and	V	823 . Railroad conductors and
V V	weaving machine operators	V V	.yardmasters (8113) 824 .Locomotive operating occupations
V V	. weaving machine operators . (7452, 7652) 743 . Textile cutting machine operators	V V	. (8232) 825 . Railroad brake, signal, and
V V	. (7654) 744 . Textile sewing machine operators	V V	. switch operators (8233) 826 . Rail vehicle operators, n. e. c.
V V	745 . Shoe machine operators (7656)	V V	. (8239) 828 . Ship captains and mates, except
V	747 Pressing machine operators (7657)	V	. fishing boats (part 8241,
V V	748 . Laundering and dry cleaning . machine operators (6855,	V V	. 8242) 829 . Sailors and deckhands (8243)
V V	. 7658) 749 . Miscellaneous textile machine	V V	833 . Marine engineers (8244) 834 . Bridge, lock, and lighthouse
V V	. operators (7459, 7659)	V V	tenders (8245) 843 . Supervisors, material moving
V	753 . Cementing and gluing machine . operators (7661)	Ÿ	equipment operators (812) 844 Operating engineers (8312)
V V	754 . Packaging and filling machine . operators (7462, 7662)	V V	844 . Operating engineers (8312) 845 . Longshore equipment operators
V V	operators (7462, 7662) 5 Extruding and forming machine operators (7463, 7663)	V V	. (8313) 848 . Hoist and winch operators (8314)
V V	operators (7463, 7663) 756 . Mixing and blending machine operators (7664)	V V	849 . Crane and tower operators (8315) 853 . Excavating and loading machine
V	757 Separating, filtering, and clarifying machine	V	operators (8316) 855 Grader, dozer, and scraper
V V	. operators (7476, 7666, 7676)	V V	. operators (8317)
V V	758 . Compressing and compacting . machine operators (7467,	V V	856 .Industrial truck and tractor equipment operators (8318)
V V	. 7667)	V V	859 . Misc material moving equipment
V V	759 Painting and paint spraying machine operators (7669)	V V	operators (8319) 864 Supervisors, handlers, equipment
V	763 Roasting and baking machine operators, food (7472, 7672)	Ÿ	. cleaners, and laborers, . n. e. c. (85)
V V	764 . Washing, cleaning, and pickling machine operators (7673)	V V	865 . Helpers, mechanics, and repairers . (863)
V V	765 Folding machine operators (7474, . 7674)	V V	866 . Helpers, construction trades . (8641-8645, 8648)
V V	766 . Furnace, kiln, and oven	Ÿ V	867 . Helpers, surveyor (8646) 868 . Helpers, extractive occupations
V	operators, except food (7675)	V	. (865)
V V	768 . Crushing and grinding machine . operators (part 7477, part	V V	869 . Construction laborers (871) 874 . Production helpers (861, 862)
V V	. 7677) 769 . Slicing and cutting machine	V V	875 Garbage collectors (8722) 876 Stevedores (8723)
V V	. operators (7478, 7678) 773 . Motion picture projectionists	V V	877 . Stock handlers and baggers (8724) 878 . Machine feeders and offbearers
V V	. (part 7479)	V V	. (8725) 883 . Freight, stock, and material
V	774 . Photographic process machine . operators (6863, 6868, 7671)	V	. nandi ers, n. e. c. (8/20)
V V	777 . Miscellaneous machine operators, . n. e. c. (part 7479, 7665,	V V	885 .Garage and service station .related occupations (873) 887 .Vehicle washers and equipment
V V	. 7679) 779 . Machine operators, not specified	V V	887 . Vehicle washers and equipment . cleaners (875)
V V	783 . Welders and cutters (7332, 7532, .7714)	Ÿ V	888 . Hand packers and packagers (8761) 889 . Laborers, except construction
Ÿ	784 . Solderers and brazers (7333,	Ÿ	(8769) 905 . Persons whose current labor force
V V	. 7533, 7717) 785 . Assemblers (772, 774)	V V	. status is unemployed and
V	785 Assemblers (772, 774) 786 Hand cutting and trimming .occupations (7753) 787 Hand molding, casting, and	V V	.last job was Armed Forces -1 .Not in universe
V V	787 . Hand molding, casting, and forming occupations (7754,	D ABSOC	°C1 1 1109
V V	. 7755)	T BS: A	llocation flag for TBSOCC1 location flag for business occupation.
V V	789 . Hand painting, coating, and . decorating occupations	V	U.NOL IMPULEG
V V	. (7756) 793 . Hand engraving and printing . occupations (7757)	V V	1 .Statistical imputation(hot deck) 2 .Cold deck imputation
V V	occupations (7757) 795 Miscellaneous hand working	V V	3 . Logical imputation(derivation) 4 . Statistical or logical imputation
V V V V V V V V V V V V V V V V V V V	795 . Miscellaneous hand working occupations (7758, 7759)	Ÿ	using previous wave data
V V	796 . Production inspectors, checkers, . and examiners (782, 787) 797 . Production testers (783)	D EBNO2	
V V	798 . Production samplers and weighers	Un	cross-wave business index/number nique business number that will remain
V V	. (784) 799 . Graders and sorters. except	th pe	ne'same from wave to wave. Universe=All ersons 15+ at the end of the reference
V V	. agri cul tural (785) 803 . Supervi sors, motor vehi cl e	pe	eriod who had two or more businesses aring the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1
V V	. operators (8111)	an V	od EPDJBTHN = 1 and EBUSCNTR > 1
V V	804 . Truck dri vèrs (8212-8214) 806 . Dri ver-sal es (8218)	V	01:99 . Business ID -1 . Not in universe
V	808 . Bus drivers (8215)		

DATA SIZE BEGIN	DATA SIZE BEGIN
D EBIZNOW2 2 1112 T BS: Ownership of business Does still own this business? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 V -1 . Not in universe V 1 . Yes V 2 . No	V 4.0wn illness V 5.0wn injury V 6.School/training V 7.Went bankrupt/business failed V 8.Sold business or transferred V .ownership V 9.To start other business/take job V 10.Season ended for a seasonal V .business V 11.Quit for some other reason V -1.Not in universe
D ABIZNOW2 1 1114 T BS: Allocation flag for EBIZNOW2 Allocation flag for current ownership of business. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data	D ARENDB2 1 1135 T BS: Allocation flag for ERENDB2 Allocation flag for reason business ended. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V using previous wave data D EHRSBS2 2 1136
D TSBDATE2 8 1115 T BS: Date operation of business began When did begin operating this business? Year digits 1-4 Range 1930: 2004 Month digits 5-6 Range 01: 12 Day digits 7-8 Range 01: 31 Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR	T BS: Usual hours worked per week Between MONTH1 1st and the end of MONTH4, how many hours per week did usually work at all activities for this business? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 V 1:99 . Hours
> 1 V 19300101:20040131 .Date V -1 .Not in universe	V -1 . Not in universe D AHRSBS2 1 1138
D ASBDATE2 1 1123 T BS: Allocation flag for TSBDATE2 Allocation flag for date operation of	T BS: Allocation flag for EHRSBS2 Allocation flag for usual hours worked per week. V 0 . Not imputed
business began. V 0 . Not imputed V 1 . Statistical imputation(hot deck) V 2 . Cold deck imputation V 3 . Logical imputation(derivation) V 4 . Statistical or logical imputation V . using previous wave data	V 1 . Statistical imputation(hot deck) V 2 . Cold deck imputation V 3 . Logical imputation(derivation) V 4 . Statistical or logical imputation V . using previous wave data D EGROSB2 2 1139
D TEBDATE2 8 1124 T BS: Date operation of business ended When was the last date had this business? Year digits 1-4 Range 2000: 2004 Month digits 5-6 Range 01: 12 Day digits 7-8 Range 01: 31 Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period but who nolonger have this business. EPOPSTAT = 1 and PDJBTHN = 1 AND EBUSCNTR > 1 EBIZNOW2 = 2	T BS: Anticipated gross-earnings level Does think the earnings before expenses from this business will be \$2,500 or more over the next twelve months? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period and this business at the end of the reference period. EPOPSTAT = 1 and EPDJBTHN =1 and EBUSCNTR > 1 and EBIZNOW2 = 1 V
V 20001001: 20040131 . Date V -1 . Not in universe	D AGROSB2 1 1141 T BS: Allocation flag for EGROSB2
D AEBDATE2 1 1132 T BS: Allocation flag for TEBDATE2 Allocation flag for date operation of business ended. V 0 .Not imputed V 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation V .using previous wave data	T BS: Allocation flag for EGROSB2 Allocation flag for anticipated gross-earnings level. V 0.Not imputed V 1.Statistical imputation(hot deck) V 2.Cold deck imputation V 3.Logical imputation(derivation) V 4.Statistical or logical imputation V .using previous wave data D EGRSSB2 2 1142 T BS: Earnings level last 12 months
D ERENDB2 2 1133 T BS: Reason business ended What is the main reason gave up or ended this business, professional practice, or farm? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period but who no longer have this business. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and EBIZNOW2 = 2 V	Does think the earnings before expenses from this business were \$2,500 or more over the last twelve months that operated the business? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period but who no longer have this business. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and EBIZNOW2 = 2 V

```
DATA
                                                          SIZE BEGIN
                                                                                                                                                                                                                                                           DATA
                                                                                                                                                                                                                                                                                                                    SIZE BEGIN
  D AGRSSB2 1 1144
T BS: Allocation flag for EGRSSB2
Allocation flag for earnings level last 12
                                                                                                                                                                                                                                                                                                                3 .Logical imputation(derivation)4 .Statistical or logical imputation
.using previous wave data
                          months.
                                                                                                                                                                                                                                                          D EHPRTB2 2 1154
T BS: Other owners/partners in household Are any other members of this household an owner or partner in this business?
Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period. This business was/is incorporated or was/is a partnership. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and (EINCPB2 = 1 or EPROPB2 = 2)
V -1 . Not in universe
V 2 . No
                                                      O. Not imputed
I. Statistical imputation(hot deck)
Cold deck imputation
Logical imputation(derivation)
Statistical or logical imputation
using previous wave data
                        MPB2 2 1145:
Maximum number of employees
What was the maximum number of employees
including ... working for this business at
any one time? Universe=All persons 15+ at
the end of the reference period who had
two or more businesses during the
reference period and this business earned
or is expected to earn more than $2,500
per year before expenses. EPOPSTAT = 1 and
EPDJBTHN = 1 and EBUSCNTR > 1 and (EGRSSB2
= 1 or EGROSB2 = 1)
1. Under 25 employees
2. 25:99 employees
3. 100+ employees
-1. Not in universe
  D TEMPB2
                                                                                                                                                                                                                                                          D AHPRTB2 1 1156
T BS: Allocation flag for EHPRTB2
    Allocation flag for other owners/partners in household.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                         D ESLRYB2 2 1157
T BS: Salary draw from business
Did ... draw a regular salary from this business? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period. This business earned or is expected to earn more than $2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and (EGRSSB2 = 1 or EGROSB1 = 2)
V 1. Not in universe
V 2. No
D ASLRYR2
  D AEMPB2 1 1147
T BS: Allocation flag for EEMPB2
Allocation flag for maximum number of
                        employees.

0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
.using previous wave data
        EINCPB2 2 1148
BS: Incorporated business
Is this business incorporated?
Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period and this business earned or is expected to earn more than $2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and (EGRSSB2 = 1 or EGROSB2 = 1)

-1 . Not in universe
1 . Yes
2 . No
  D EINCPB2
                                                                                                                                                                                                                                                           D ASLRYB2
T BS: Allo
                                                                                                                                                                                                                                                                                    RYB2 1 1159
Allocation flag for ESLRYB2
Allocation flag for salary drawn from the
                                                                                                                                                                                                                                                                                Allocation 11ag 102
business.

0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
. using previous wave data
  D AINCPB2 1 1150
T BS: Allocation flag for EINCPB2
Allocation flag for whether the business is incorporated.
                                                                                                                                                                                                                                                         O .Not imputed
O .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation using previous wave data
D EPROPB2 2 1151
T BS: Type of proprietorship
Does ... own this business himself or herself or is it a partnership?
Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference period and this business is unincorporated and earned or is expected to earn more than $2,500 per year before expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and (EGRSSB2 = 1 or EGROSB2 = 1) and EINCPB2 = 2
V 1 alone 2 partnership
V 2 partnership
                                                                                                                                                                                                                                                         D AOINCB2 1 1162
T BS: Allocation flag for EOINCB2
    Allocation flag for receipt of non-salary income from business.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation(derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                  2 . partnership
-1 . Not in universe
  D APROPB2 1 1153
T BS: Allocation flag for EPROPB2.
Allocation flag for type of proprietorship.
V 0 .Not imputed
V 1 .Statistical imputation(hot deck)
V 2 .Cold deck imputation
                                                                                                                                                                                                                                                           D TPRFTB2 6 1163
T BS: Net profit or loss
What is ...'s estimate of the net profit
or loss, that is, the difference between
```

DA	TA SIZE BEGIN	DATA	SI ZE	BEGI N
V	not incorporated. In addition, they either drew a salary or received other income from the business or were not sole proprietors and had a partner living in the same household. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and EINCPB2 not equal to 1 and ((ESLRYB2=1 or EOINCB2=1) or (EPROPB2 not equal to 1 and EHPRTB2=1)) 0. None or not in universe	T BS	and EBUSCNIR 101: 999 . Pers 9999 . Unal . of 1 -1 . Not SSIND2 2 S: Industry coo Universe=All reference per busi nesses du EPOPSTAT = 1 > 1	de persons 15+ at the end of the rson who had two or more uring the reference period. and EPDJBTHN = 1 and EBUSCNTR
V-	5000: 48150 . Dollars	V V V V V V V V V V V V V V V V V V V	1 . Agri . fi sl	culture, forestry and
D	APRFTB2 1 1169	<u>V</u>	. fĭsl 2 . Mi ni	ing
T	BS: Allocation flag for TPRFTB2 Allocation flag for net profit or loss.	V	3 . Cons	struction ufacturing nondurable goods
V	U . Not imputed	<u>v</u>	5 . <u>M</u> ani	ufacturing: nondurable goods ufacturing: durable goods
V V V	1 .Statistical imputation(hot deck) 2 .Cold deck imputation	V	6 . Trai	nsportation, communications other public utilities
Ÿ	3 . Logical imputation(derivation) 4 . Statistical or logical imputation	<u>v</u>	7 . Who]	lesale Trade: durable goods lesale trade: nondurable goods
V V	4 . Statistical or logical imputation . using previous wave data	V	8 . Whol	lesale trade: nondurable goods ail trade
	• •	V	10 . Fi na	ance, insurance and real estate
D T	TBMSUM2 5 1170 BS: Income received this month	V	11 . Busi	ance, insurance and real estate iness and repair services sonal services
•	What was the total amount of income received from his or her business in this	v	13 . Ente	ertainment and recreation
	received from his or her business in this	V	. serv	vices fessional and related services
	month? Universe=All persons 15+ at the end of the reference period who had two or more businesses during the reference	V	15 . Publ	lic administration
	more businesses during the reference	V	-1 . Not	in universe
	peri od. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1	D AE	SSIND2 1	1190
V V	0 . None or not in universe 1:50000 . Dollars	T BS	6: Allocation f	flag for TBSIND2 lag for business industry. imputed
•	1. 30000 . DOITALS	V	0 . Not	imputed
D T				
•	BS: Allocation flag for TBMSUM2 Allocation flag for income received from	V V V	3 . Logi	d deck imputation ical imputation(derivation) tistical or logical imputation
V	business this month. 0 .Not imputed	V V	4 . Stat	tistical or logical imputation ng previous wave data
Ň	1 Statistical imputation(hot deck)	•		ig previous wave data
V V V	2 .Cold deck imputation 3 .Logical imputation(derivation)	D TE	SSOCC2 3 S:_Occupation_o	1191 code
	4 . Statistical or logical imputation	1 20	Universe=All	persons 15+ at the end of the riod who had two or more
V	. usi ng previ ous wave data		busi nesses di	riod who had two or more uring the reference period.
D	EPARTB12 4 1176		EPOPSTAT = 1	and EPDJBTHN = 1 and EBUSCNTR
1	BS: Person number of partner 1 Which person in the household is a partner	V	> 1 4 . Chi e	ef executives and general
	in the respondent'si business? Universe=All persons 15+ at the end of the	V	. admi	inistrators, public inistration (112)
	reference period who had two or more	V V V V V	5 . Admi	inistration (112)
	businesses during the reference period.	V	. publ	nistrators and officials, lic administration 32-1139)
	reference period who had two or more businesses during the reference period. This business had a partner in the household. EPOPSTAT = 1 and EPDJBTHN = 1 and EBUSCNTR > 1 and EHPRTB2 = 1	<u>v</u>	6 Admi	inistrators protective
v	and EBUSCNTR > 1 and EHPRTB2 = 1 101: 999 Person number of partner	V	. serv	vices (1131)
Ÿ	101:999 .Person number of partner 9999 .Unable to identify person number	V V	8 . Pers	ancial managers (122) sonnel and labor relations
V V	. of partner -1 . Not in universe	V	. mana 9 . Puro	agers (123) chasing managers (124)
n	EPARTB22 4 1180	V V V	13 . Mana	agers, marketing, advertising, public relations (125)
Ť	BS: Person number of partner 2	v	14 . Admi	in, education and related
	Which other person in the household is a partner in the respondent's business?	V V	. fi el	lds (128) agers, medicine and health
	Universe=All persons 15+ at the end of the	v	. (131	l) agers, food serving and
	reference period who had two or more	V V V	17 . Mana	agers, food serving and
	businesses during the reference period. This business had a partner in the household. EPOPSTAT = 1 and EPDJBTHN = 1	V	. (13	ging establishmentš 51)
	and EBUSCNTR > 1 and EHPRTB2 = 1	V V	18 . Mana . esta	agers, properties and real
V	101:999 . Person number of partner	V V V V V V	19 . Fune	agers, properties and real ate (1353) eral directors (part 1359)
V	9999 .Unable to identify person number .of partner	V	AI . Malla	gers, service organizations,
V	-1 . Not in universe	V	. part	t (1359) agers and administrators, c. (121, 126, 132-1343,
	EPARTB32 4 1184	V	ید . Mana . n. e.	c. (121, 126, 132-1343,
	BS: Person number of partner 3	V		
	Which other person in the household is a partner in the respondent's business?	V	23 . ACCO 24 . Unde	ountants and auditors (1412) erwriters (1414)
	Universe=All persons 15+ at the end of the reference period who had two or more	V V	25 . Othe	er financial officers (1415,
	businesses during the reference period.	V	. 1419 26 . Mana	agement analysts (142)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	27 . Personnel, training, and labor	V	126 . Social science teachers, n.e.c.
V V	relations specialists (143) 28 Purchasing agents and buyers,	V V	. (2225) 127 . Engineering teachers (2226)
Ÿ	. Tarm products (1443)	Ÿ	128 . Math. science teachers (2227)
V V	29 .Buyers, wholesale and retail .trade except farm products	V V	129 .Computer science teachers (2228) 133 .Medical science teachers (2231)
<u>Ų</u>	. (1442)	Ÿ	134 . Health specialties teachers (2232)
V V	33 Purch. agents and buyers, n.e.c. (1449)	V V	135 . Business, commerce, and marketing . teachers (2233)
<u>Ų</u>	34 .Business and promotion agents	V	136 Agriculture and forestry teachers
V V	. (145) 35 . Construction inspectors (1472)	V V	.(2234) 137 Art. drama, and music teachers
<u>V</u>	36 .Inspectors and compliance	V	137 . Art, drama, and music teachers . (2235)
V V	officers, except construction (1473)	V V	138 Physical education teachers (2236)
Ÿ	. construction (1473) 37 . Management related occupations,	V	139 . Education teachers (2237) 143 . English teachers (2238)
V V	. n. e. c. (149) 43 . Archi tects (161)	V V	144 . Foreign language teachers (2242) 145 . Law teachers (2243)
V	44 Aerospace engineers (1622)	V	146 . Social work teachers (2244)
V V	45 . Metallurgical and materials . engineers (1623)	V V	147 .Theology teachers (2245) 148 .Trade and industrial teachers
Ÿ	46 Mining engineers (1624)	V	. (2246)
V V	47 . Petroleum engineers (1625) 48 . Chemical engineers (1626)	V V	. (2246) 149 . Home economics teachers (2247) 153 . Teachers, postsecondary, n.e.c.
Ÿ	49 Nuclear engineers (1627)	V	. (2249)
V V	53 . Ci vi l engi neers (1628) 54 . Agri cul tural engi neers (1632)	V V	154 . Postsecondary teachers, subject
V	55 Engineers, electrical and	V	155 . Teachers, prekindergarten and
V V	. el ectronic (1633, 1636) 56 . Engineers, industrial (1634)	V V	not specified 155 . Teachers, prekindergarten and . kindergarten (231) 156 . Teachers, elementary school (232)
V	57 . Engineers, mechanical (1635) 58 . Marine and naval architects (1637)	V	157 . Teachers, secondary school (233)
V V	58 Marine and naval architects (1637) 59 Engineers, n.e.c. (1639)	V V	157 . Teachers, secondary school (233) 158 . Teachers, special education (235) 159 . Teachers, n. e. c. (236, 239)
V V	63 . Surveyors and mapping scientists	V	163 . Counsel ors, Educational and . Vocational (24)
v	. (164) 64 . Computer systems analysts and	V V	. vocational (24) 164 . Li brari ans (251)
V	. sci enti sts (171)	V	165 . Archivists and curators (252)
V V	65 . Operations and systems . researchers and analysts	V V	166 . Economists (1912) 167 . Psychologists (1915)
V	. (172)	V	167 . Psychologists (1915) 168 . Sociologists (1916)
V V	66 . Actuaries (1732) 67 . Statisticians (1733)	V	169 . Social šcientists, n. e. c. (1913, . 1914, 1919)
V V	68 Mathematical scientists, n.e.c.	V V	. 1914, 1919) 173 . Urban planners (192) 174 . Social workers (2032)
V	. (1739) 69 . Physicists and astronomers (1842,	V	175 . Recreation workers (2033)
V V	. 1843) 73 . Chemists, except biochemists	V V	176 .Clergy (2042) 177 .Religious workers, n.e.c. (2049)
V	. (1845)	V	178 . Lawyers and Judges (211, 212)
V V	74 Atmospheric and space scientists . (1846)	V V	183 . Authors (321) 184 . Technical writers (398)
<u>V</u>	75 Geologists and geodesists (1847)	Ÿ	185 . Designers (322)
V V	76 . Physical scientists, n.e.c. (1849) 77 . Agricultural and food scientists	V V	186 . Musicians and composers (323) 187 . Actors and directors (324)
V	. (1853)	V	188 Painters sculptors
V V	78 Biological and life scientists (1854)	V V	craft-artists, and artist printmakers (325)
V	79 . Forestry and conservation	V V	. printmakers (325) 189 . Photographers (326)
V V	. scientists (1852) 83 . Medical scientists (1855)	V	193 . Dancers (327) 194 . Artists, performers, and related
V	84 . Physicians (261)	V	workers, n. e. c. (328, 329) 195 Editors and reporters (331) 107 Public public properties (322)
V	85 . Dentists (262) 86 . Veterinarians (27)	V	197 . Public relations specialists (332)
V V V	86 . Veterinarians (27) 87 . Optometrists (281) 88 . Podiatrists (283)	V V	198 . Announcers (333)
V	89 . Health diagnosing practitioners,	V	198 . Announcers (333) 199 . Athletes (34) 203 . Clinical laboratory technologists . and technicians (362) 204 . Dental hygienists (363) 205 . Health record technologists and
V V V V	89 . Health diagnosing practitioners, . n. e. c. (289) 95 . Registered nurses (29)	V	and technicians (362)
v	96 . Pharmacists (301) 97 . Dietitians (302)	V V	
V V	97 . Di eti ti ans (302) 98 . Respiratory theranists (3031)	V V	. technicians (364)
V	98 . Respiratory therapists (3031) 99 . Occupational therapists (3032)		206 . Radiologic technicians (365) 207 . Licensed practical nurses (366)
V V	103 . Physical therapists (3033)	V V V V	208 . Health technologists and
<u> Ÿ</u>	104 . Speech therapists (3034) 105 . Therapists, n. e. c. (3039)	<u>V</u>	. technicians, n. e. c. (369) 213 . El ectrical and electronic
V V V V	106 . Physicians' assistants (304) 113 . Earth, environmental, and marine	V V	. technicians (3711) 214 . Industrial engineering
V	. science teachers (2212)	V	. technicians (3/12)
<u>V</u>	114 . Biological science teachers (2213) 115 . Chemistry teachers (2214)	v V	215 Mechani cal engi neeri ng techni ci ans (3713)
V V	116 . Physics teachers (2215) 117 . Natural science teachers, n. e. c.	V V V V V V V	216 Engineering technicians, n.e.c. (3719) 217 Drafting occupations (372)
<u>V</u>	(2216)	Ÿ	217 Drafting occupations (372)
V V V V V V	118 . Psychology teachers (2217) 119 . Economics teachers (2218) 123 . History teachers (2222)	V V	218 . Surveying and mapping technicians
V V	123 . History teachers (2222) 124 . Political science teachers (2223)	V V	. (373) 223 . Biological technicians (382) 224 . Chemical technicians (3831)
V	125 . Sociology teachers (2224)	v	225 . Sci ence technicians, n. e. c.

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V V	. (3832, 3833, 384, 389) 226 . Airplane pilots and navigators	V V	343 .Cost and rate clerks (4716) 344 .Billing, posting, and calculating
V V	. (825) 227 . Air traffic controllers (392)	V V	. machine operators (4718) 345 . Duplicating machine operators
V V	228 . Broadcast equipment operators . (393)	V V V	. (4722) 346 . Mail preparing and paper handling . machine operators (4723)
V V V	229 . Computer programmers (3971, 3972) 233 . Tool programmers, numerical . control (3974)	V V V	347 . Office machine operators. n. e. c.
V V	234 . Legal assistants (396) 235 . Technicians, n.e. c. (399)	V V	. (4729) 348 . Tel ephone operators (4732) 353 . Communications equipment
V V	243 . Supervisors and proprietors,	V V	operators, n. e. c. (4733, 4739)
V V	. sales occupations (40) 253 .Insurance sales occupations (4122) 254 .Real estate sales occupations	V V	354 . Postal clerks, except mail . carriers (4742) 355 . Mail carriers, postal service
V V	. (4123) 255 . Securities and financial services	V V	355 . Mail carriers, postal service . (4743) 356 . Mail clerks, except postal
V V	. sales occupations (4124) 256 . Advertising and related sales	V V	. servi ce (4744)
V V V	occupations (4153) 257 . Sales occupations, other business	V V V	357 . Messengers (4745) 359 . Di spatchers (4751) 363 . Production coordinators (4752)
V V	. services (4152) 258 . Sales engineers (421) 259 . Sales representatives, mining,	V V	364 . Traffic, shi pping, and receiving clerks (4753)
V V	manufactiring and	V V	365 . Stock and inventory clerks (4754) 366 . Meter readers (4755)
V V	. wholesale (423, 424) 263 . Sales workers, motor vehicles and . boats (4342, 4344)	V V	368 . Weighers, measurers, checkers,
V V	264 . Sales workers, apparel (4346) 265 . Sales workers, shoes (4351)	V V	. and samplers (4756, 4757) 373 . Expediters (4758) 374 . Material recording, scheduling,
V V	266 . Sales workers, furniture and home . furnishings (4348)	V V	. and distributing clerks, . n. e. c. (4759) 375 . Insurance adjusters, examiners,
V V	267 . Sales workers, radio, TV, hi-fi, and appliances (4343, 4352) 268 . Sales workers, hardware and	V V	and investigators (4782)
V V V	building supplies (4353) 269 . Sales workers, parts (4367)	V V V	376 . Investigators and adjusters, . except insurance (4783) 377 . Eligibility clerks, social
V V	274 . Sales workers, other commodities . (4345, 4347, 4354, 4356, . 4359, 4362, 4369)	V V	. welfare (4784) 378 . Bill and account collectors (4786)
V V	. 4359, 4362, 4369) 275 . Sales counter clerks (4363)	V V	379 . General office clerks (463) 383 . Bank tellers (4791)
V V	276 . Cashi ers (4364) 277 . Street and door-to-door sales	V V	384 . Proofreaders (4792) 385 . Data-entry keyers (4793)
V V	. workers (4366) 278 . News vendors (4365)	V V	386 . Statistical clerks (4794) 387 . Teachers' aides (4795)
V V	283 . Demonstrators, promoters and models, sales (445)	V V	389 . Administrative support . occupations, n. e. c. (4787,
V V V	284 . Auctioneers (447) 285 . Sales support occupations, n. e. c. . (444, 446, 449)	V V V	. 4799) 403 . Launderers and ironers (503) 404 . Cooks, private bousehold (504)
V V	303 . Supervisors, general office . (4511, 4513, 4514, 4516,	V V	404 . Cooks, private household (504) 405 . Housekeepers and butlers (505) 406 . Child care workers private
V V	. 4519, 4529)	V V	406 . Child care workers, private . household (506) 407 . Private household cleaners and
V V	304 . Supervisors, computer equipment . operators (4512) 305 . Supervisors, financial records	V V	servants (502, 507, 509) 413 Supervisors, firefighting and
V V	. processing (4521) 306 . Chief communications operators	V V	. fire prevention
V V	. (4523) 307 . Supervisors, distribution, . scheduling, and adjusting	V V	414 . Supervisors, police and . detectives (5112) 415 . Supervisors, guards (5113) 416 . Fire inspection and fire
V V	. clerks (4522, 4524-4528)	V V V	415 . Supervisors, guards (5113) 416 . Fire inspection and fire
V V	308 . Computer operators (4612) 309 . Peripheral equipment operators	V V V	prevention occupations (5122) (5123) 417 Firefighting occupations (5123) 418 Police and detectives, public
V V	. (4613) 313 . Secretari es (4622) 314 . Stenographers (4623)	V V	418 . Police and detectives, public . service (5132)
V V	315 . Typists (4624) 316 . Interviewers (4642) 317 . Hotel clerks (4643) 318 . Transportation ticket and	V V	423 . Sheriffs, bailiffs, and other law . enforcement officers(5134)
V V	317 . Hotel clerks (4643) 318 . Transportation ticket and	V V	424 Correctional institution officers
V V	reservation agents (4644) 319 Receptionists (4645) 323 Information clerks, n.e.c. (4649)	V V	(5133) 425 . Crossing guards (5142) 426 . Guards and police, except public service (5144)
V V	325 Classified-ad clerks (4662)	V V	427 Protective service occupations
V V V V V V V V V V V V V V V V V V V	326 . Correspondence clerks (4663) 327 . Order clerks (4664)	V V V V V V V V	433 . Supervisors, food preparation and
V V V	328 . Personnel clerks, except payroll and timekeeping (4692) 329 . Library clerks (4694)	V V V	. service occupations (5211) 434 . Bartenders (5212) 435 . Waiters and waitresses (5213)
V V	325 . Library Clerks (4694) 335 . File clerks (4696) 336 . Records clerks (4699)	V V	436 . Waiters and waitresses (3213) 436 . Cooks (5214, 5215) 438 . Food counter, fountain and
V V	337 Bookkeeners, accounting, and	V	related occupations (5216) 439 . Kitchen workers, food preparation
V V	. auditing clerks (4712) 338 . Payroll and timekeeping clerks . (4713)	V V	. (5217) 443 . Waiters'/waitresses' assistants
V	339 Billing clerks (4715)	V	. (5218)

DATA	SIZE BEGIN	DATA	SIZE BEGIN
V	444 . Mi scell aneous food preparation	V	. (614)
V V	occupations (5219) 445 Dental assistants (5232)	V V	523 . Èl ectroni c repairers, . communi cations and
V V	446 . Health aides, except nursing . (5233)	V V	.industrial equipment (6151, .6153, 6155)
V V V	447 . Nursing aides, orderlies, and	V V	525 . Data processing equipment
V	. attendants (5236) 448 . Supervisors, cleaning and	V	repairers (6154) 526 . Hhld appliance and power tool
V V	. building service workers . (5241) 449 . Maids and housemen (5242, 5249)	V V	repairers (6156) 527 Telephone line installers and repairers (6157)
V V	449 . Maids and housemen (5242, 5249) 453 . Janitors and cleaners (5244)	V V	. repairers (6157) 529 . Telephone installers and
V V	454 .El evator operators (5245) 455 .Pest control occupations (5246)	V V V	.repairers (6158) 533 .Miscellaneous electrical and
V V	456 . Supervisors, personal service . occupations (5251)	V V	. el ectroni c equi pment . repai rers (6152, 6159)
V	457 Barbers (5252)	V	534 . Heating, air conditioning, and
V V	458 . Hairdressers and cosmetologists . (5253)	V V	. refrigeration mechanics . (616)
V V	459 Attendants, amusement and recreation facilities (5254)	V V	535 . Camera, watch, and musical . instrument repairers (6171,
V V	461 . Gui des (5255) 462 . Ushers (5256)	Ÿ V	. 6172) 536 . Locksmi ths and safe repairers
V	463 . Public transportation attendants	Ň	. (6173)
V V V	. (5257) 464 . Baggage porters and bellhops . (5262)	V V	538 . Office machine repairers (6174) 539 . Mechanical controls and valve
V V	. (5262) 465 . Welfare service aides (5263)	V V	repairers (6175) 543 Elevator installers and repairers
V	466 . Family child care providers (part . 5264)	V V	. (6176) 544 . Millwrights (6178)
V V V	467 . Early childhood teacher's	Ů V	547 . Specified mechanics and
V	. assištants (part 5264) 468 . Child care workers, n. e. c. (part	Ÿ	. repairers, n. e. c. (6177,6179)
V V	. 5264) 469 . Personal service occupations,	V V	549 . Not specified mechanics and . repairers
V V	. n. e. c. (5258, 5269) 473 . Farmers, except horticultural	V V	553 . Supervisors, brickmasons, . stonemasons, and tile
V V	. (5512-5514) 474 . Horticultural specialty farmers	V V	setters (6312)
V V	. (5515)	V V	554 . Supervisors, carpenters and related workers (6313)
V	475 Managers, farms, except . horticultural (5522-5524)	V	555 . Supervisors, electricians and power transmission
V V	476 . Managers, horticultural specialty . farms (5525)	V V	.installers (6314) 556 .Supervisors, painters,
V V	477 . Supervisors, farm workers (5611) 479 . Farm workers (5612-5617)	V V	. paperhangers, and
V V	483 . Marine life cultivation workers . (5618)	V V	. plasterers (6315) 557 . Supervisors, plumbers, . pipefitters, and
V V	484 . Nursery workers (5619) 485 . Supervisors, related agricultural	V V	steamfitters (6316) 558 . Supervisors, construction, n.e.c.
V V	. OCCUPATIONS (5621)	V	. (6311, 6318)
V	486 Groundskeepers and gardeners, except farm (5622)	V V	563 Brickmasons and stonemasons (part .6412, part 6413)
V V V	487 Animal caretakers, except farm . (5624)	V V	564 Brickmason and stonemason apprentices (part 6412)
V V	488 Graders and sorters, agricultural	V V	part 6413) 565 Tile setters, hard and soft (part
V V	products (5625) 489 Inspectors, agricultural products	V V	. 6414, part 6462) 566 . Carpet installers (part 6462)
V	. (5627) 494 . Supervisors, forestry and logging	V	567 . Carpenters (part 6422) 569 . Carpenter apprentices (part 6422)
V V	. workers (571) 495 . Forestry workers, except logging	V V	573 . Drywall installers (6424)
V V V	.(572) 496 .Timber cutting and logging	V V	575 .Electricians (part 6432) 576 .Electrician apprentices (part
V V	496 Timber cutting and logging occupations (573, 579) 497 Captains and other officers,	V V	. 6432) 577 . Electrical power installers and
V V	. fishing vessels (part 8241)	Ÿ V	repairers (6433) 579 Painters, construction and
V V V	498 . Fishers (583) 499 . Hunters and trappers (584)	V	. maintenance (6442)
V V	503 . Supervisors, mechanics and . repairers (60)	V V	583 . Paperhangers (6443) 584 . Plasterers (6444)
V V	505 . Automobile mechanics (part 6111) 506 . Auto mechanic apprentices (part	V V	585 Plumbers, pipelitters, and
V	. 6111)	V V	. steamfitters (part 645) 587 . Plumber, pipefitter, and . steamfitter apprentices
V V	507. Bus, truck, and stationary engine mechanics (6112)	V V	. (part 645) 588 . Concrete and terrazzo finishers
V V V V V V V V V V V V	508 . Aircraft engine mechanics (6113) 509 . Small engine repairers (6114) 514 . Automobile body and related	V V V	589 . Glaziers (6464)
V V	. repai rers (6115)	Ÿ	593 .Insulation workers (6465)
V V	515 . Aircraft mechanics, except engine . (6116)	V V	594 . Paving, surfacing, and tamping . equipment operators (6466)
V V	516 . Heavy equipment mechanics (6117) 517 . Farm equipment mechanics (6118)	V V	595 Rooters (6468)
V V	518 . Industrial machinery repairers . (613)	Ů V	596 . Sheetmetal duct installers (6472) 597 . Structural metal workers (6473) 598 . Drillers, earth (6474)
v	519 Machinery maintenance occupations	v	599 . Construction trades, n. e. c.

DATA	S	IZE BEGIN	DATA	SIZE BEGIN
V		. (6467, 6475, 6476, 6479)	<u>v</u>	713 . Forging machine operators (7319,
V V	613	Supervisors, extractive	V V	.7519) 714 .Numerical control machine
V	614	occupations (632) Drillers, oil well (652)	Ÿ	onerators (7326)
V V	616	Explosives workers (653) Mining machine operators (654)	V V	715 . Miscellaneous metal, plastic, . stone, and glass working
V	617	. Mining occupations, n.e.c. (656)	V V	. machine operators (7329,
V V	020	Supervisors, production occupations (67, 71) Tool and die makers (part 6811)	Ÿ	. 7529) 717 . Fabricating machine operators,
V V	634 635	.Tool and die makers (part 6811) .Tool and die mkr apprentices	V V	n. e. c. (7339, 7539)
V		. (part 6811)	Ÿ	n. e. c. (7339, 7539) 719 . Mol ding and casting machine . operators (7315, 7342,
V V	636 637	Precision assemblers, metal (6812) Machinists (part 6813)	V V	. 7515, 7542) 723 . Metal plating machine operators
V V	639	Machinists (part 6813) Machinist apprentices (part 6813)	V V	. (7343. 7543)
V	644	Boilermakers (6814) Precision grinders, filers, and	V	724 . Heat treating equipment operators . (7344, 7544)
V V	645	tool sharpeners (6816) Patternmakers and model makers,	V V	725 . Mi sc metal and plastic processing machine operators (7349,
V		metal (6817)	V	. 7549)
V V	646 647	.Lay-out workers (6821) .Precious stones and metals	V V	726 . Wood lathe, routing, and planing . machine operators (7431,
V V		.workers (Jewelers) (6822,	V V	. 7432. 7631. 7632)
V	649	.6866) .Engravers, metal (6823)	V	727 . Sawing machine operators (7433, . 7633)
V V	653	Sheet metal workers (part 6824) Sheet metal wrker apprentices	V V	728 . Shaping and joining machine . operators (7435, 7635) 729 . Nailing and tacking machine
V	001	. (part 6824) . Misc precision metal workers	V	729 Nailing and tacking machine
V V	655	. Misc precision metal workers . (6829)	V V	733 . Miscellaneous woodworking machine
V V	656	.Patternmkrs and model makers, .wood (6831)	V V	. operators (7434, 7439, . 7634, 7639)
V	657	. Cabinet makers and bench	V	734 . Printing press operators (7443,
V V		. carpenters (6832) . Furniture and wood finishers	V V	. 7643)
V V		. (6835) . Misc precision woodworkers (6839)	V V	735 . Photoengravers and lithographers . (6842, 7444, 7644) 736 . Typesetters and compositors
V	666	Dressmakers (part 6852, part 7752)	V	. (6841, 7642)
V V	668	Tailors (part 6852) Upholsterers (6853)	V V	737 . Miscellaneous printing machine . operators (6849, 7449, 7649)
V	669	Shoe repairers (6854)	V V	operators (6849, 7449, 7649) 738 Winding and twisting machine
V V		.Misc precision apparel and fabric .workers (6856, 6859, part	V	operators (7451, 7651) 739 . Knitting, looping, taping, and
V V		. 7752) . Hand molders and shapers, except	V V	. weavi ng machi ne operators . (7452, 7652)
V		iewelers (6861)	V	743 . Textile cutting machine operators
V V	0/0	Patternmakers, lay-out workers, and cutters (6862) Optical goods workers (6864, part	V V	. (7654) 744 . Textile sewing machine operators
V V	677	. Optical goods workers (6864, part . 7477, part 7677)	V V	. (7655) 745 . Shoe machine operators (7656)
V	678	. 7477, part 7677) Dental laboratory and medical	V V	747 . Pressing machine operators (7657) 748 . Laundering and dry cleaning
V V	679	appliance technicians (6865) Bookbinders (6844) Electrical/electronic equipment	V	. machine operators (6855,
V V		. Electrical/electronic equipment . assemblers (6867)	V V	.7658) 749 .Miscellaneous textile machine
V	684	. Msc precision workers, n.e.c.	Ÿ.	operators (7459, 7659)
V V	686	. Msc precision workers, n.e.c. (6869) . Butchers and meat cutters (6871)	V	operators (7459, 7659) 753 Cementing and gluing machine operators (7661)
V	687	. Bakers (6872) . Food batchmakers (6873, 6879)	V	754 Packaging and filling machine operators (7462, 7662)
<u>V</u>	689	Inspectors, testers, and graders	Ÿ	755 Extruding and forming machine operators (7463, 7663)
V V	693	. (6881, 828) . Adjusters and calibrators (6882)	V V	. operators (7463, 7663) 756 . Mi xi ng and bl endi ng machi ne
V	694	. Water and sewage treatment plant operators (691)	V V	operators (7664). 757 Separating, filtering, and
V V V	695	Power plant operators (part 693)	V	clarifying machine . operators (7476, 7666, 7676)
V V		. Stationary engineers (part 693, . 7668)	V V	. operators (7476, 7666, 7676) 758 . Compressing and compacting
V	699	.Miscellaneous plant and system	V V	. machi ne operators (7467,
<u>V</u>		operators (692, 694, 695, . 696)	V	. 7667) 759 . Painting and paint spraying
V V	703	Set-up operators, lathe and turning machine (7312)	V V	machine operators (7669)
V	704	Operators, lathe and turning machine (7512)	V V	operators, food (7472, 7672)
<u>v</u>	705	. machine (7512) . Milling and planing machine . operators (7313, 7513)	V	763 . Roasting and baking machine . operators, food (7472, 7672) 764 . Washing, cleaning, and pickling . machine operators (7673)
V V	706	. Punching and stamping press	V V	765 Folding machine operators (7474,7674)
V V		. machi ne operators (7314.	V	766 . Furnace, kiln, and oven
<u>v</u>	707	. 7317, 7514, 7517) . Rolling machine operators (7316,	V V V	operators, except food (7675)
V V	708	.7516) Drilling and boring machine	V V	768 . Crushing and grinding machine . operators (part 7477, part
V V V V V V V V V V V V V V V V V V V		operators (7318, 7518)	V V V	. 7677)
<u>v</u>		. Grinding, abrading, buffing, and . polishing machine operators	V	769 Slicing and cutting machine operators (7478, 7678)
V		. (7322, 7324, 7522)	V	773 . Motion picture projectionists

```
DATA
                                                               SIZE BEGIN
                                                                                                                                                                                                                                                                                       DATA
                                                                                                                                                                                                                                                                                                                                                       SIZE BEGIN
                                               . (part 7479)
774 . Photographic process machine operators (6863, 6868, 7671)
777 . Mi scellaneous machine operators, n.e.c. (part 7479, 7665, 7679)
                                                                                                                                                                                                                                                                                                                                     . (8725)
883 . Freight, stock, and material handlers, n.e.c. (8726)
885 . Garage and service station related occupations (873)
887 . Vehicle washers and equipment cleaners (875)
888 . Hand packers and packagers (8761)
889 . Laborers, except construction (8769)
905 . Persons whose current labor forces
                                                779 Machine operators, not specified 783 Welders and cutters (7332, 7532,
                                               . 7714)
784 . Sol derers and brazers (7333, .7533, 7717)
785 . Assemblers (772, 774)
786 . Hand cutting and trimming . occupations (7753)
787 . Hand molding, casting, and .forming occupations (7754, .755)
                                                                                                                                                                                                                                                                                                                                            . (8769)
2005 . Persons whose current labor force
. status is unemployed and
. last job was Armed Forces
-1 . Not in universe
                                                                                                                                                                                                                                                                                               ABSOCC2 1 1194
BS: Allocation flag for TBSOCC2
Allocation flag for business occupation.
0 .Not imputed
1 .Statistical imputation(hot deck)
2 .Cold deck imputation
3 .Logical imputation(derivation)
4 .Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                                                       D
                                                789 Hand painting, coating, and decorating occupations . (7756)
                                               . (7756)
793 . Hand engraving and printing
. occupations (7757)
795 . Miscellaneous hand working
. occupations (7758, 7759)
796 . Production inspectors, checkers,
. and examiners (782, 787)
797 . Production testers (783)
798 . Production samplers and weighers
. (784)
                                                                                                                                                                                                                                                                                       D EUECTYP5 2 1195 T \vec{G}I: Receipt of State unemployment comp. (ISS
                                                                                                                                                                                                                                                                                                                de 5)
Did ... receive any state unemployment
compensation during the reference period?
Universe=All persons aged 15+ at end of
reference period who left a job or
business during the reference period.
EPOPSTAT = 1 and EPDJBTHN = 1 and
(EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
=2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
EBIZNOW2 =2))

-1 . Not in universe
1 . Yes
2 . No
                                             799 . Graders and sorters, except
. agricultural (785)
803 . Supervisors, motor vehicle
. operators (8111)
804 . Truck drivers (8212-8214)
806 . Driver-sales workers (8218)
808 . Bus drivers (8215)
809 . Taxicab drivers and chauffeurs
. (8216)
813 . Parking lot attendants (874)
814 . Motor transportation occupations,
. n. e. c. (8219)
823 . Railroad conductors and
. yardmasters (8113)
824 . Locomotive operating occupations
. (8232)
                                                                                                                                                                                                                                                                                     D AUECTYP5 1 1197
T GI: Allocation flag for EUECTYP5
    Allocation flag for receipt of ISS code 5
    State unemployment compensation
V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
V 4.Statistical or logical imputation
V using previous wave data
                                               . Lucomotive operating occupation (8232)
825 . Railroad brake, signal, and switch operators (8233)
826 . Rail vehicle operators, n.e.c. (8239)
                                                                    Ship captains and mates, except fishing boats (part 8241, 8242)
                                                828
                                                                   . 8242)
. Sailors and deckhands (8243)
. Marine engineers (8244)
. Bridge, lock, and lighthouse
. tenders (8245)
. Supervisors, material moving
. equipment operators (812)
. Operating engineers (8312)
. Longshore equipment operators
. (8313)
. Hojst and winch operators (8312)
                                                                                                                                                                                                                                                                                      D EUECTYP7 2 1198
T GI: Receipt of other unemployment comp. (ISS Code 7)
Did ... receive any other unemployment
                                                834
                                                                                                                                                                                                                                                                                                                de 7)
Did ... receive any other unemployment
benefits (strike pay, union benefits,
etc.) during the reference period?
Universe=All persons aged 15+ at end of
reference period who left a job or
business during the reference period.
EPOPSTAT = 1 and EPDJBTHN = 1 and
(EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
=2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
EBIZNOW2 = 2))

-1 . Not in universe
1 . Yes
2 . No
                                             845 . Longshore equipment operators . (8313)
848 . Hoist and winch operators (8314)
849 . Crane and tower operators (8315)
853 . Excavating and loading machine . operators (8316)
855 . Grader, dozer, and scraper . operators (8317)
856 . Industrial truck and tractor . equipment operators (8318)
859 . Misc material moving equipment . operators (8319)
864 . Supervisors, handlers, equipment . cleaners, and laborers, . n. e. c. (85)
865 . Helpers, mechanics, and repairers . (863)
866 . Helpers, construction trades . (8641-8645, 8648)
867 . Helpers, surveyor (8646)
868 . Helpers, extractive occupations . (865)
869 . Construction laborers (871)
                                                                                                                                                                                                                                                                                     D ELMPTYP1
                                                                                                                                                                                                                                                                                                                                                                                      1201
                                                                                                                                                                                                                                                                                              ELMPTYP1 2 1201
GI: Receipt of lump sum from pension/retirement plan
When ... left his/her job, did ... receiv any lump sum payments from a pension or retirement plan? ISS Code 39 Universe=All persons aged 15+ at end of reference
                                                . (865)
869 . Construction laborers (871)
874 . Production helpers (861, 862)
875 . Garbage collectors (8722)
876 . Stevedores (8723)
877 . Stock handlers and baggers (8724)
878 . Machine feeders and offbearers
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       recei ve
```

DITT MOOT WAYED I CHILL O COME	D.I
DATA SIZE BEGIN	DATA SIZE BEGIN
period who left a job or business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or EBIZNOW2 =2)) V -1 .Not in universe V 1 .Yes V 2 .No	V O. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data
D ALMPTYP1 1 1203 T GI: Allocation flag for ELMPTYP1 Allocation flag for receipt of ISS Code 39. Lump sum pension/retirement V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data D ELMPTYP2 2 1204	D ESSCHILD 2 1213 T GI: Receipt of Social Security payments for children Did receive any Social Security payments on behalf of's children during the reference period? ISS Code 1 - children Universe=All persons aged 15+ at the end of the reference period who are parents or guardians of children < 21. EPOPSTAT = I V -1. Not in universe V 1. Yes V 2. No
T GI: Receipt of severance pay (ISS Code 15) When left his/her job, did receive any severance pay? ISS Code 15 Universe=All persons aged 15+ at end of reference period who left a job or business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1 = 2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or EBIZNOW2 = 2)) V	D ASSCHILD 1 1215 T GI: Allocation flag for ESSCHILD Allocation flag for ISS Code 1 - children. Social Security for children V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V using previous wave data
D ALMPTYP2 1 1206 T GI: Allocation flag for ELMPTYP2 Allocation flag for receipt of ISS Code 15. Severance pay V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V . using previous wave data	D ESSICHLD 2 1216 T GI: Receipt of SSI for children (ISS Code 3) Did receive any Supplemental Security Income (SSI) on behalf of's children during the reference period? ISS Code 3 Universe=All persons aged 15+ at the end of the reference period who are parents or guardians of children < 21 EPOPSTAT = 1 V
D ELMPTYP3 2 1207 T GI: Receipt of other type of lump sum payment When left his/her job, did receive any other type of lump sum payment? ISS Code 52. Universe=All persons aged 15+ at end of reference period who left a job or business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1 =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or	D ASSICHLD 1 1218 T GI: Allocation flag for ESSICHLD Allocation flag for ISS Code 3 - children Supplemental Scurity Income for children V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V using previous wave data
V -1 . Not in universe V 1 . Yes V 2 . No D ALMPTYP3 1 1209 T GI: Allocation flag for ALMPTYP3 Allocation flag for ISS Code 52. Other	D ESSISELF 2 1219 T GI: Receipt of SSI for self (ISS Code 3) Did receive any income from Supplemental Security Income (SSI) for him/her self during the reference period? ISS Code 3 Universe=All persons aged 15+ at the end of the reference period. EPOPSTAT=1 V -1 .Not in universe
lump sum payments. V 0 Not imputed V 1 Statistical imputation (hot deck) V 2 Cold deck imputation V 3 Logical imputation (derivation) V 4 Statistical or logical imputation V using previous wave data	V 1 . Yes V 2 . No D ASSISELF 1 1221 T GI: Allocation flag for ESSISELF Allocation flag for ISS Code 3/self. Supplemental Security Income for self
D ESSSELF 2 1210 T GI: Receipt of Social Security payments for self Did receive any Social Security payments for him/her self during the reference period? ISS Code 1 Universe=All persons 15+ at the end of the reference	V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data
<pre>period. EPOPSTAT = 1 V</pre>	D ESTSSI 2 1222 T GI: Receipt of State administered SSI (ISS Code 4) Did receive a separate SSI payment
D ASSSELF 1 1212 T GI: Allocation flag for ESSSELF Allocation flag for ISS Code 1 - self.	Did receive a separate SSI payment from the State or localwelfare office? ISS Code 4 Universe=All persons aged 15+ at the end of the reference period who reported receiving Federal SSI. EPOPSTAT =

					CORL DATA DICII
DATA	SIZE	BEGIN	DATA	SIZE BEGIN	
V V V	-1 . Not 1 . Yes 2 . No	in universe	V V V	2 . Cold deck imput 3 . Logical imputat 4 . Statistical or . using previous	tion (derivation) logical imputation
D ASTSSI T GI: Allo Allo admi V V V V V V V	1 . Stat 2 . Col o 3 . Logi 4 . Stat	1224 Tag for ESTSSI ag for ISS Code 4. State SSI imputed cistical imputation (hot deck) I deck imputation cal imputation (derivation) cistical or logical imputation ag previous wave data	I a t C t	Reason for pension from for what reason or reason a pension for a company the reference period? Is universe=All persons 15 lisability income and/on the end of the reference receive retirement incompenentits.	ons did receive or union during Scode 30 to 69 who receive persons 15+ at e period who
compens For work peri 15 t pers peri	son for ration what reasers' compod? ISS (one of the one of the on	1225 receipt of workers' son or reasons did receive sensation during the reference code 10 Universe=All persons receive disability income or at the end of the reference seceive survivor benefits.	V V V V V V V V	1 . Disability 2 . Retirement 3 . Survivor 4 . Disability and 5 . Disability and 6 . Retirement and 7 . Disability, ret . survivor 8 . No payment rece -1 . Not in universe	survi vor survi vor ci rement, and ei ved
V V V V	3 . Suvi 5 . Di sa 8 . No 1 -1 . Not	vor ability and Suvivor payment in universe	(ISRSN 1 1236 Allocation flag for RPI Allocation flag for rease Code 30. Reason for recommon company or union. O Not imputed	ENSRSN son receiving ISS sipt of pension
Code	ocation f cation fl 10. Reas ensation.	1227 Tag for RWCMPRSN ag for reason receiving ISS son for receipt of workers'	V V V V V	1 . Statistical imp 2 . Cold deck imput 3 . Logical imputat 4 . Statistical or	outation (hot deck) cation cion (derivation) logical imputation
V V V V V	1 . Stat 2 . Col o 3 . Logi 4 . Stat	imputed istical imputation (hot deck) I deck imputation cal imputation (derivation) istical or logical imputation g previous wave data	D RFCS T GI: n pens	GRSN 2 1237 Reason for receipt of fision For what reason or reason	federal civilian
policy For paym a si insu 13 U	son for passents durickness, arancepoliniverse=	1228 bayment from own insurance son or reasons did receive ng the reference period from accident or disability cy purchased by? ISS Code all persons 15 to 69 who aility income.	, , , , , , , , , , , , , , , , , , ,	rederal Civil Service civilian employee pensic reference period? (ISS (Iniverse=All persons 15 lisability income and/or the end of the reference receive retirement incompendits. 1 . Disability 2 . Retirement 3 . Survivor	on during the Code 31) to 69 who receive r persons 15+ at period who
V V D AINSRSN	8 . No p -1 . Not	oayment received in universe 1230	V V V V	4 . Disability and 5 . Disability and 6 . Retirement and 7 . Disability, ret	survi vor
Coae	rance_pol	lag for RINSRSN ag for reason receiving ISS on for payment from own icy. imputed	V V D AFCS	survivor 8 8 No payment rece -1 Not in universe GRSN 1 1239	ei ved
V V V V	1 . Stat 2 . Col o 3 . Logi 4 . Stat	instical imputation (hot deck) deck imputation cal imputation (derivation) istical or logical imputation g previous wave data	T GI:	Allocation flag for RFC Allocation flag for reas Code 31. Reason for rece Employee pension. 0.Notimputed	eipt of Federal
payment For	son for i s what reas	1231 receipt of employer disability son or reasons did receive ided disability payments	V V V V	2 . Cold deck imput 3 . Logical imputat 4 . Statistical or . using previous	tion (derivation) logical imputation
Uni v di sa V V V	bility ii 1.Disa	rided disability payments eference period? ISS Code 14 eference period. IS	pens I S r	Reason for receipt of s	ons did receive ns during the Code 34)
di sa	14. keas bility pa	1233 Tag for REMPDRSN ag for reason receiving ISS con for receipt of employer syments.	t t r k V	lisability income and/or the end of the reference receive retirement incom- penefits. 1 . Disability	r persons 15+ at e period who
V V	0 . Not	imputed istical imputation (hot deck)	V	2 . Reti rement 3 . Survi vor	

SIII 2001 WAVES I CHIU O COME	
DATA SIZE BEGIN	DATA SIZE BEGIN
V 4. Disability and retirement V 5. Disability and survivor V 6. Retirement and survivor V 7. Disability, retirement, and	D RRRSN 2 1249 T GI: Reason for receipt of Railroad Retirement pay For what reason or reasons did receive Railroad Retirement pay during the
V . survivor V 8 . No payment received V -1 . Not in universe	Railroad Retirement pay during the reference period? ISS Code 2 Universe=All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive
D ASTATRSN 1 1242 T GI: Allocation flag for RSTATRSN Allocation flag for reason receiving ISS Code 34. Reason for receipt of State	retirement income and/or survivor benefits. V 1. Disability
government pension. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation)	V 2 .Retirement V 3 .Survivor V 4 .Disability and retirement V 5 .Disability and survivor V 6 .Retirement and survivor V 7 .Disability, retirement, and V .survivor V 8 .No payment received
V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data D RLGOVRSN 2 1243	V survivor V 8. No payment received V -1. Not in universe
T GI: Reason for receipt of local government pension For what reason or reasons did receive	D ARRRSN 1 1251 T GI: Allocation flag RRRSN Allocation flag for reason for receiving ISS Code 2. Reason for receipt of Railroad
local government pensions during the reference period? (ISS Code 35) Universe=All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who	Retirement payments. V 0 . Not imputed
benefits.	V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V .using previous wave data V 4.Statistical or logical imputation
V 1 .Disability V 2 .Retirement V 3 .Survivor V 4 .Disability and retirement V 5 .Disability and survivor V 6 .Retirement and survivor V 7 .Disability, retirement, and .survivor V .survivor V 8 .No payment received	V
V 7.Disability, retirement, and V .survivor V 8.No payment received V -1.Not in universe	For what reason or reasons did receive other retirement, disability or survivor payments during the reference period? ISS Code 38. Universe=All persons 15 to 69 who receive disability income and/or person who is the red of the reference period who
D ALGOVRSN 1 1245 T GI: Allocation flag for RLGOVRSN Allocation flag for reason receiving ISS Code 35. Reason for receipt of local	receive retirement income and/or survivor benefits who receive survivor benefits
government pension. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation	V 1.Disability V 2.Retirement V 3.Suvivor V 4.Disability and retirement V 5.Disability and survivor V 6.Retirement and survivor V 7.Disability, retirement, and V .survivor V 8.No payment received
V .using previous wave data DRMILRSN 2 1246	V 6 .Retirement and survivor V 7 .Disability, retirement, and V .survivor V 8 .No payment received V -1 .Not in universe
T GI: Reason for receipt of U.S. military retirement For what reason or reasons did receive ILS Military retirement pay (excluding	D AOTHRRSN 1 1254
For what reason or reasons did receive U. S. Military retirement pay (excluding payments from the VA) during the reference period? ISS Code 32 Universe=All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the	T GI: Allocation flag for ROTHRRSN Allocation flag for reason receiving ISS Code 38. Reason for receiving other retirement, disability, survivor payments. V 0 .Not imputed
reference period who receive retirement income and/or survivor benefits. V 1 . Disability V 2 . Retirement	V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation
V 3. Survivor V 4. Disability and retirement V 5. Disability and survivor V 6. Retirement and survivor V 7. Disability, retirement, and V .survivor V 8. No payment received	V .using previous wave data D RLIFIRSN 2 1255 T GI: Reason for payments from paid-up life
V 7. Disability, retirement, and V . Survivor V 8. No payment received V -1. Not in universe	ins. policy For what reason or reasons did receive payments from paid up life insurance
D AMILRSN 1 1248 T GI: Allocation flag for RMILRSN Allocation flag for reason receiving ISS Code 32. Reason for receipt of U. S.	policy or annuities during the reference period? ISS Code 36 Universe=Persons 15+ who receive retirement income and/or survivor benefits. V 2 . Retirement
Whiltary retirement pay. V 0. Not imputed V 1. Statistical imputation (hot deck)	V 2 . Retirement V 3 . Suvivor V 6 . Retirement and survivor V 8 . No payment received V -1 . Not in universe
V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data	D ALIFIRSN 1 1257 T GI: Allocation flag for RLIFIRSN Allocation flag for reason receiving ISS

DA	ATA SIZE BEGIN	DA	TA	SIZE	BEGI N
V V V V V	Code 36. Income from paid-up life insurance policies or annuities. 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V V D T	-1 1 2 ACSAGREE GI: Alloca Allocat	. Not . Yes . No 1 .tion f	1269 flag for ECSAGREE lag for ageement for support
D T	RVETSRSN 2 1258 GI: Reason for receipt of Veterans' comp. or pensions For what reason did receive veterans' compensation of pensions during the reference period? ISS Code 8 Universe=Persons 15+ who receive survivor	V V V V V	2 3 4	. Colo . Logi . Sta	imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
V V V	benefits 3 . Suvivor 8 . No payment received -1 . Not in universe	T	Code 28) Î	t of o	1270 child support payments (ISS ive any kind of financial
D T V V V V	AVETSRSN 1 1260 GI: Allocation flag for RVETSRSN Allocation flag for reason receiving ISS Code 8. Veterans compensation or pensions. 0	V V V	parent Code 28 ol der (guardi a and who 2. Marr is a st -1	during University EPOPS Ins of are: ried Sp	ents from the children's other g the reference period? ISS erse-Persons age 15 years and TAT=1) who are parents or children under the age of 21 1. Not Married Spouse Present pouse Present, but the spouse rent. in universe
D T V V	RESTARSN 2 1261 GI: Reason for receiving income from estates and trusts For what reason did receive income from estates and trusts during the reference period? ISS Code 37 Universe=Persons 15+ who receive survivor benefits. 3 . Suvivor 8 . No payment received -1 . Not in universe	D T V V V V V	1 2 3	ion floor ion floor paym . Not . Stat . Colo . Logi . Stat	1272 flag for ECSYN lag for ISS Code 28 Child ents imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
D	AESTARSN 1 1263 GI: Allocation flag for RESTARSN Allocation flag for reason receiving income from ISS Code 37. Estates and trusts. 0 Not imputed 1 Statistical imputation (hot deck) 2 Cold deck imputation 3 Logical imputation (derivation) 4 Statistical or logical imputation using previous wave data	D T	-1	receive the receive eall refered or selection with the tendent each of the tendent each each each each each each each each	1273 alimony payments (ISS Code 29) ive any alimony payments eference period? ISS Code 29 persons aged 15+ at the end ence period who are currently separated or who are currently idowed but have been divorced. and (EMS = 4 or 5 or (EMS = DIV = 1)) in universe
D T	EFCCYN 2 1264 GI: Receipt of foster child care payments (ISS Code 23) Did receive foster child care payments during the reference period? ISS Code 23 Universe=All persons aged 15+ at the end of the reference period who are responsible for foster children. EPOPSTAT = 1 -1 .Not in universe 1 .Yes 2 .No	D.	AALIYN GI: Allocat Allocat payment 0 1 2 2	1 i on fine fine fine fine fine fine fine fin	1275 flag for EALIYN lag for ISS Code 29 Alimony imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
D	AFCCYN 1 1266 GI: Allocation flag for EFCCYN Allocation flag for ISS Code 23 Foster child care payments 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V V	Did stamps Code 27 over an parents -1 1	get a duri ng Uni vo d pers or go . Not . Yes . No	
D	ECSAGREE 2 1267 GI: Agreement for support payments Have support payments ever been court ordered or informally agreed to for's child/children? Universe=Persons age 15+ at the end of the reference period who are parents or guardians of children under the	D T V V V V	All ocat 0 1 2 3	on fl . Not . Stat . Cole . Logi	1278 flag for EFSYN lag for ISS Code 27 Food stamps imputed tistical imputation (hot deck) d deck imputation (derivation) ical imputation (derivation) tistical or logical imputation

5111 2001	WAVES I CHILD O COME			
DATA	SIZE BEGIN	DATA	SIZE	BEGI N
V	.using previous wave data	V	2 . No	
T GI: Recei Did bonus county refere	2 1279 pt of child support as bonus/passthru . receive ANY child support as a or pass through from a state or welfare program during the ence period? ISS Code 26 Universe=All as aged 15+ at the end of the ence period receiving public cance payments such as AFDC or TANF. CAT = 1 and EPATYP1 = 1	D APATYP1 T GI: Alloc Alloc Assis V V V V V V	cation fation f tance s 0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	1290 flag for EPATYP1 lag for ISS Code 20 Public uch as AFDC or TANF imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
V V	1 . Not in universe 1 . Yes 2 . No	D EPATYP2	2	1291
D APSSTHRU T GI: Alloca Alloca	1 1281 cation flag for EPSSTHRU cition flag for ISS Code 26 Pass ch child support from public	21) Di d . Gener peri o	rece al Reli d? ISS	General Assistance (ISS Code ive General Assistance or ef during the reference Code 21 Universe=All persons the end of the referrence eported receipt of welfare. and EPATYN = 1
V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V V D ADATVD2	1 . Yes 2 . No	11 universe
Di d Women, progra Code 2	2 1282 piency of W.C (ISS Code 25) . receive any income from W.C, the Infants, and Children nutrition and during the reference period? ISS	V V V V	cation ation f tance o 0 . Not	flag for EPATYP2 lag for ISS Code 21 General r General Relief imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation
V V	who are parents or guardians of en under 5 EPOPSTAT = 1 and ESEX = 2 GE = 15-45 and children under 5 1 . Not in universe 1 . Yes 2 . No	V D EPATYP3 T GI: Rece Did.	. usi	ng previous wave data 1294 Energy Assistance (ISS Code 19) ive Energy Assistance Program the reference period? ISS Code All persons aged 15+ at the
D AWICYN T GI: Alloca Alloca (Women Progra	1 1284 cation flag for EWICYN tion flag for ISS Code 25 WIC n, Infants and Children Nutrition un)	recei EPATY	pt of w N = 1	All persons aged 15+ at the eferrence period who reported elfare. EPOPSTAT = 1 and
V V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V D APATYP3 T GI: Allo	1 .Yes 2 .No 1 cation f	1296 flag for EPATYP3 lag for ISS Code 19 Energy rogram
wel fare Di d assi st	2 1285 pt of assistance from state/county . receive any cash or other cance from a state or county welfare um during the reference period? ISS 19, 20, 21 or 24 Universe=All	Assis V V V V V	0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	rogram imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
person refere V -	is aged 15+ at the end of the ence period EPOPSTAT = 1 1 . Not in universe 1 . Yes 2 . No	Did. to he	ipt of rece lp him/	1297 Transportation Assistance ive Transportation Assistance her get to work or school or h as gas vouchers, bus passes,
orlier	1 1287 cation flag for EPATYN tion flag for receipt of cash or assistance from a state or county e program.	aged peri o EPOPS	15+ at d who r TAT = 1	h as gas vouchers, bus passes, iring a car during the riod? Universe=All persons the end of the referrence eported receipt of welfare. and EPATYN = 1 in universe
V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V D APATYP4 T GI: Allo	1 .Yes 2 .No 1 cation f	
Did AFDC o person	2 1288 pt of Public Assistance (ISS Code 20) . receive Public Assistance such as or TANF? ISS Code 20 Universe=All us aged 15+ at the end of the rence period who reported receipt of re. EPOPSTAT = 1 and EPATYN = 1	Assis V V V V V	1 . Sta 2 . Col 3 . Log 4 . Sta	imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
V -	re. EPOPSTAT = 1 and EPATYN = 1 1 .Not in universe 1 .Yes	D EPATYP5 T GI: Rece	2	1300 Child Care Assistance

```
DATA
                                                            SIZE BEGIN
                                                                                                                                                                                                                                                                      DATA
                                                                                                                                                                                                                                                                                                                                 SIZE BEGIN
                         Did ... receive Child Care Services or Assistance so he/she could go to work or school or training during the reference period? Universe=All persons aged 15+ at the end of the reference period who reported receipt of welfare. EPOPSTAT = 1 and EPATYN = 1

-1 .Not in universe
1 .Yes
2 .No
                                                                                                                                                                                                                                                                      V
                                                                                                                                                                                                                                                                                                                             2 . No
                                                                                                                                                                                                                                                                    D ACOMSERV 1 1311
T GI: Allocation flag for ECOMSERV
    Allocation flag for Community service,
    work-related or job-training
V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
                                                                                                                                                                                                                                                                             ECOMTYPE 2 1312
GI: Type of Community service, Welfare office job-training
Did ... do community
D APATYP5 1 1302
T GI: Allocation flag for EPATYP5
    Allocation flag for Child Care Assistance
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                      D ECOMTYPE
                                                                                                                                                                                                                                                                                              Did . . . do community service or do some other kind of job-training activity? Universe=All persons aged 15+ at the end of the referrence period who reported receipt of welfare and did some type of community service or job-training for a welfare office. EPOPSTAT = 1 and ECOMSERV
D EPATYP6 2 1303
T GI: Receipt of Short-Term Cash (ISS Code 24)
Did ... receive any short-term cash
assistance to tide him/her over when
he/she needed it to help him/her stay off
welfare or for an emergency during the
reference period? ISS Code 24 Universe=All
persons aged 15+ at the end of the
reference period who reported receipt of
welfare. EPOPSTAT = 1 and EPATYN = 1
V
1. Not in universe
V
2. No

    Community service or an unpaid job
    Some other kind of job-training
    activity

                                                                                                                                                                                                                                                                                                                        -1 . Not in universe
                                                                                                                                                                                                                                                                     D ACOMTYPE 1 1314
T GI: Allocation flag for ECOMTYPE
Allocation flag for the type of Community
service, or job-training for Welfare
                                                                                                                                                                                                                                                                                                offi ce
                                                                                                                                                                                                                                                                                                                           0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
          APATYP6 1 1305
GI: Allocation flag for EPATYP6
Allocation flag for ISS Code 24 Short-Term
                                                                                                                                                                                                                                                                    D EASETDRW 2 1315
T GI: Receipt of income from IRA, 401k, or KEOGH (ISS 42)
Has ... received any lump sum or regular distribution payments from his/her IRA or KEOGH account or 401K or THRIFT plan during the 4-month reference period? ISS Code 42 Universe=All person age 15 and over with IRA, 401k, or KEOGH accounts listed as assets held either alone or jointly. EPOPSTAT = 1 and (EAST1B or EAST1C = 1)
V 1 Lump Sum
V 2 Regular distribution
V 3 Both
V 4 No
                                                       0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation .using previous wave data
         EPATYP7 2 1306
GI: Receipt of other state/county welfare
(ISS Code 24)
Did ... receive any other cash or other
assistance from a state or county welfare
program during the reference period? ISS
Code 24 Universe=All persons aged 15+ at
the end of the reference period who
reported receipt of welfare. EPOPSTAT = 1
and EPATYN = 1
-1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                                                                         4 . No
-1 . Not in universe
                                                                                                                                                                                                                                                                   D AASETDRW 1 1317
T GI: Allocation flag for EASETDRW
Allocation flag for ISS Code 42 Receipt of income from IRA, 401k or KEOGH
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                         2 . No
         APATYP7 1 1308
GI: Allocation flag for EPATYP7
Allocation flag for ISS Code 24 Other state or county welfare assistance
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation using previous wave data
                                                                                                                                                                                                                                                                      D ERESNSS1
                                                                                                                                                                                                                                                                              ERESNSS1 2 1318
GI: First reason for receipt of Social
                                                                                                                                                                                                                                                                            Security
First reason why ... received payments
from the Social Security Administration
(SSA) for him/her self. Universe=All
persons aged 15+ at end of the reference
period who received Social Security for
him/herself. EPOPSTAT =1 and ESSYN = 1

1. Retired
2. Disabled
3. Widowed or surviving child
4. Spouse or dependent child
5. Some other reason
-1. Not in universe
D ECOMSERV 2 1309
T GI: Community service, work-related or job-training
At any time during the reference period did the state or local welfare office have ... do any community service or any other work-related or job-training activities? Universe=All persons aged 15+ at the end of the reference period who reported receipt of welfare (EPOPSTAT = 1 and EGICODE 19, 20, 21, 24, 25 or 27 = 1 or EPATYP4, 5 or 6 = 1), or lived in some form of public housing (EGVTRNT, or EPUBHSE or EWRSECT8 = 1)
V -1 .Not in universe
           ECOMSERV
                                                                                          1309
                                                                                                                                                                                                                                                                    D ARESNSS1 1 1320
T GI: Allocation flag for ERESNSS1
    Allocation flag for reason receiving Social Security.
V 0 . Not imputed
                                                   -1 . Not in universe
1 . Yes
```

SIII 2001 WIVES I CHI U O COME	
DATA SIZE BEGIN	DATA SIZE BEGIN
V 1 . Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 . Statistical or logical imputation V .using previous wave data	Security income sometime during the reference period. V -1 . Not in universe V 1 . Yes V 2 . No
D ERESNSS2 2 1321 T GI: Second reason for receipt of Social Security Second reason why received payments from the Social Security Administration (SSA) for him/her self. Universe=All persons aged 15+ at end of the reference period who received Social Security for him/herself. EPOPSTAT =1 and ESSYN = 1 V	D ARO1A 1 1332 T GI: Allocation flag for ERO1A Allocation flag for ISS Code 1 - adults Social Security for self V 0 . Not imputed V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation V 3 . Logical imputation (derivation) V 4 . Statistical or logical imputation using previous wave data D ERO1K 2 1333 T GI: Receipt of Social Security - Child (ISS Code 1) Did receive any separate Social Security payments for 's children in this month. ISS Code 1 Universe=All persons aged 15+ at the end of the reference period, who are parents or guardians of children and who indicate receipt of Social Security income sometime during the reference period. V -1 . Not in universe V 1 . Yes V 2 . No D ARO1K 1 1335 T GI: Allocation flag for ERO1K
D TAGESS 2 1324 T GI: Age Social Security Disability payments began Age began receiving payments because of his/her disability? Universe=All persons aged 15+ at the end of the reference period. EPOPSTAT = 1 All persons aged 15+ at end of the reference period who received Social Security for him/herself. EPOPSTAT = 1 and ESSYN = 1 V 0:88 . Age in years V -1 . Not in universe	D ARO1K 1 1335 T GI: Allocation flag for ERO1K Allocation flag for ISS Code 1 - children Social Security for children V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data D ERO2 2 1336 T GI: Receipt of Railroad Retirement (ISS Code 2)
D AAGESS 1 1326 T GI: Allocation flag for TAGESS Allocation flag for age Social Security disability payments began. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation)	Did receive income from Railroad Retirement in this month? ISS Code 2 Universe—All persons 15+ at the end of the reference period indicating receipt of Railroad Retirement sometime during the reference period. V
D EJNTSSYN 2 1327 T GI: Receipt of joint Social Security payments with spouse Did receive Social Security jointly with's spouse during the reference period? Universe=All persons aged 15+ at end of reference period who are married spouse present. EPOPSTAT = 1 and EMS = 1 V -1 .Not in universe V 1 .Yes V 2 .No	D ARO2 1 1338 T GI: Allocation flag for ERO2
D AJNTSSYN 1 1329 T GI: Allocation flag for EJNTSSYN Allocation flag for receipt of joint spousal Social Security payments. V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V .using previous wave data	D ER03A 2 1339 T GI: Receipt of Federal SSI - Adult (ISS Code 3) Did receive income from Federal Supplemental Security Income (SSI) in this month? ISS Code 3 Universe=All persons 15+ at the end of the reference period indicating receipt of Federal SSI sometime during the reference period. V
D ER01A 2 1330 T GI: Receipt of Social Security - Adult (ISS Code 1) Did receive income from Social Security for himself/herself in this month? ISS Code 1 Universe=All persons aged 15+ at the end of the reference period indicating receipt of Social	D ARO3A 1 1341 T GI: Allocation flag for ERO3A Allocation flag for ISS Code 3 - adult Federal Supplemental Security Income (SSI) for adults V 0 . Not imputed V 1 . Statistical imputation (hot deck)

					COME DATA DICII
DATA	SIZE BEGIN	DA	ATA	SIZE	BEGI N
V V V	 Cold deck imputation Logical imputation (derivation Statistical or logical imputation using previous wave data 		;	1 . Not 1 . Yes 2 . No	
D EI T GI 3)	ROSK 2 1342 : Receipt of Federal SSI - Child (ISS (Code	Allocat unempl	tion fl olvment	1353 flag for ER07 lag for ISS Code 7 Other t compensation (Trade
V	Did receive any separate Federal Spayments for's children in this model is code 3 Universe=All persons aged at the end of the reference period who parents or guardians of children and windicate receipt of Federal SSI payments on the company of the reference period. 1 Not in universe	onth? V 15+ V o are V who V nts V		0 . Not 1 . Stat 2 . Colo 3 . Logi 4 . Stat	ct benefits, strike pay, other) imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
V V	1 . Yes 2 . No		ER08 GI: Receij Code 8)		1354 Veterans' Compensation (ISS
D AI T GI V V V V V	203K 1 1344 : Allocation flag for ER03K Allocation flag for ISS Code 3 - child Federal Supplemental Security Income (for children 0 . Not imputed 1 . Statistical imputation (hot of the control of the	deck) V	Did	sation de 8 Ui the re t of Ve	ive income from Veterans' or pensions in this month? niverse=All persons 15+ at the eference period indicating eterans' compensation sometime eference period.
V	. using previous wave data	D	ARO8 GI: Alloca	1 ation	1356 flag for ERO8 lag for ISS Code 8 Veterans'
V	: Receipt of State SSI (ISS Code 4) Did receive income from State SSI this month? ISS = 4 Universe=All perso 15+ at the end of the reference perior indicating receipt of State administer SSI sometime during the reference peri -1. Not in universe	in V	compen	sation 0 . Not 1 . Stat 2 . Colo 3 . Logi 4 . Stat	lag for ISS Code 8 Veterans' or pension imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
V V	1 . Yes 2 . No				1357 Workers Compensation (ISS Code
D AI T GI V V V V V V	204 1 1347 : Allocation flag for ER04 Allocation flag for ISS Code 4 State Supplemental Security Income (State administered SSI) 0. Not imputed 1. Statistical imputation (hot of a state) 2. Cold deck imputation 3. Logical imputation (derivation 4. Statistical or logical imputation using previous wave data	deck)	Did compens Univers referen workers	recei sation se=All nce per s' com	ive income from workers' in this month? ISS Code 10 persons 15+ at the end of the riod indicating receipt of pensaion sometime during the riod. in universe
D EI	•	(ISS Vth. Vt the V	compens	ation f tion f sation 0 . Not 1 . Stat 2 . Colo 3 . Logi 4 . Stat	1359 flag for ER10 lag for ISS Code 10 Workers' imputed tistical imputation (hot deck) d deck imputation ideck imputation tistical or logical imputation ng previous wave data
V V V	1 . Not in universe 1 . Yes 2 . No	D.	ER12 GI: Receil Benefits	2	1360 Employer/Union Temp. Sickness
D Al T Gl V V V V V V	205 1 1350 : Allocation flag for ER05 Allocation flag for ISS Code 5 State unemployment compensation 0 . Not imputed 1 . Statistical imputation (hot c 2 . Cold deck imputation (derivation 4 . Statistical or logical imputation using previous wave data	on) V	Did union t month? 15+ at indicat employe sometin	tempora ISS Co the en ting ro er/unio me duri	ive income from employer or ary sickness benefits in this ode 12 Universe=All persons nd of the reference period eccipt of income from on temporary sickness benefits ing the reference period. in universe
	2 1351 : Receipt of Other Unemployment Comp. (ode 7) Did receive income from other unemployment compensation in this mont ISS Code 7 Universe=All persons 15+ at end of the reference period indicating receipt of other unemployment compensa sometime during the reference period.	th.	Allocat or unic benefit	ation f tion f] on tem ts 0 .Not 1 .Stat 2 .Colo	1362 flag for ER12 lag for ISS Code 12 Employer porary sickness or disability imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation)

SIPP 2001 WAVES I CHI'U 9 CORE	
DATA SIZE BEGIN	DATA SIZE BEGIN
V 4 .Statistical or logical imputation V .using previous wave data	V 2 . No
D ER13 2 1363 T GI: Receipt of own sickness, accident insurance payments Did receive income from payments from a sickness, accident or disability insurance policy purchased in's own name in this month? ISS Code 13 Universe=All persons 15+ at the end of the reference period indicating receipt of own insurance payments sometime during the	D AR20 1 1374 T GI: Allocation flag for ER20 Allocation flag for ISS Code 20 Public assistance payments such as AFDC or TANF V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data
reference period. V -1 .Not in universe V 1 .Yes	D ER21 2 1375 T GI: Receipt of General Assistance or General Relief
V 2.No D AR13 1 1365 T GI: Allocation flag for ER13 Allocation flag for ISS Code 13 Payments from a sickness, accident or disability insurance policy purchased in's name. V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation (derivation) V 3.Logical imputation (derivation)	Did receive income from General Assistance or General Relief in this month? ISS Code 21 Universe=All persons 15+ at the end of the reference period indicating receipt of General Assistance or General Relief sometime during the reference period. V -1 . Not in universe V 2 . No
v . using previous wave data	D AR21 1 1377 T GI: Allocation flag for ER21 Allocation flag for ISS Code 21 General assistance or General relief
D ER14 2 1366 T GI: Receipt of Employer Disability Payments (ISS Code 14) Did receive income from employer disability payments in this month? ISS Code 14 Universe=All persons 15+ at the end of the reference period indicating receipt of employer disability payments sometime during the reference period. V -1. Not in universe	V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data D ER23 2 1378 T GI: Receipt of Foster Child Care Payments
V 1 . Yes V 2 . No D AR14 1 1368 T GI: Allocation flag for ER14 Allocation flag for ISS Code 14 Employer disability payments V 0 . Not imputed V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation V 3 . Logical imputation (derivation)	(ISS Code 23) Did receive income from foster child care payments in this month? ISS Code 23 Universe=All persons 15+ at the end of the reference period indicating receipt of foster child care payments sometime during the reference period. V -1. Not in universe V 1. Yes V 2. No
V 4 . Statistical or logical imputation V . using previous wave data D FR15 2 1369	D AR23 1 1380 T GI: Allocation flag for ER23 Allocation flag for ISS Code 23 Foster child care payments
T GI: Receipt of Severance Pay (ISS Code 15) Did receive income from severance pay in this month? ISS Code 15 Universe=All persons 15+ at the end of the reference period indicating receipt of severance pay sometime during the reference period. V -1. Not in universe	V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V using previous wave data
V 1 . Yes V 2 . No D AR15 1 1371 T GI: Allocation flag for ER15 Allocation flag for ISS Code 15 Severance	D ER24 2 1381 T GI: Receipt of Other Welfare (ISS Code 24) Did receive income from other welfare in this month? ISS Code 24 Universe=All persons 15+ at the end of the reference period indicating receipt of other welfare
V 0 . Not imputed V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation (derivation) V 3 . Logical imputation (derivation) V 4 . Statistical or logical imputation	sometime during the reference period. V -1 . Not in universe V 1 . Yes V 2 . No
V . using previous wave data D ER20 2 1372	D AR24 1 1383 T GI: Allocation flag for ER24 Allocation flag for ISS Code 24 Other welfare
T GI: Receipt of public assistance payments (ISS Code 20) Did received any public assistance payments such as AFCD or TANF in this month? Universe=All persons 15+ at the end of the reference period indicating receipt of public assistance payments sometime	V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data
during the reference period. V -1 .Not in universe V 1 .Yes	D ER25 2 1384 T GI: Receipt of WIC (ISS Code 25) Did receive income from the Women,

```
DATA
                                                                                                                                                                                                                                                   DATA
                                                       SIZE BEGIN
                                                                                                                                                                                                                                                                                                          SIZE BEGIN
                       Infants and Children Nutrition Program (WIC) in this month? ISS Coded 25
Universe=All persons 15+ at the end of the reference period indicating receipt of WIC sometime during the reference period.

-1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                                                      3 .Logical imputation (derivation)4 .Statistical or logical imputation
.using previous wave data
                                                                                                                                                                                                                                                 D ER29 2 1396
T GI: Receipt of Alimony Payments (ISS Code 29)
Did ... receive income from alimony
payments in this month? ISS Code 29
Universe=All persons 15+ at the end of the
reference period indicating receipt of
alimony payments sometime during the
reference period.

V 1. Not in universe
V 2. No
D AR20
D AR25 1 1386
T GI: Allocation flag for ER25
Allocation flag for ISS Code 25 WIC
(Women, Infants and Children Nutrition
Program)
                                                          Not imputed
Statistical imputation (hot deck)
Cold deck imputation
Logical imputation (derivation)
Statistical or logical imputation
using previous wave data
                                                                                                                                                                                                                                                   D AR29 1 1398
T GI: Allocation flag for ER29
Allocation flag for ISS Code 29 Alimony
                                                                                                                                                                                                                                                                           payments
                                                                                                                                                                                                                                                                                                    nts
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
         ER26 2 1387
GI: Receipt of Pass Through Child Support
          Payments
                       Did ... receive income from pass-through child support payments in this month? ISS Code 26 Universe=All persons 15+ at the end of the reference period indicating receipt of pass through child support payments sometime during the reference period
                                                                                                                                                                                                                                                 D ER30 2 1399
T GI: Receipt of pension from a company or union Did ... receive income from a pension from a company or union in this month? ISS Code 30 Universe=All persons 15+ at the end of the reference period indicating receipt of pension income from a company or union sometimen during the reference period.

V -1 . Not in universe
V 1 . Yes
V 2 . No
                                              -1 . Not in universe
1 . Yes
2 . No
       AR26 1 1389
GI: Allocation flag for ER26
Allocation flag for ISS Code 26
Pass-through child support
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                 D AR30 1 1401
T GI: Allocation flag for ER30
    Allocation flag for ISS Code 30 Pension from company or union
V 0 .Not imputed
V 1 . Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 . Logical imputation (derivation)
V 4 . Statistical or logical imputation
V using previous wave data
D ER27 2 1390
T GI: Receipt of Food Stamps (ISS Code 27)
    Did ... receive income from food stamps in this month? ISS Code 27 Universe=All persons 15+ at the end of the reference period indicating receipt of food stamps sometime during the reference period.

V -1 .Not in universe
V 1 .Yes
V 2 .No
                                                                                                                                                                                                                                                         GI: Receipt of Federal Civil Service Pension
Did ... receive income from a Federal
Civil Service or other Federal civilian
employee pension in this month? ISS Code
31 Universe=All persons 15+ at the end of
the reference period indicating receipt of
income from a Federal civilian employee
pension sometime during the reference
period.
        AR27 1 1392
GI: Allocation flag for ER27
Allocation flag for ISS Code 27 Food Stamps
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                                         pension operiod.
-1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                   D AR31 1 1404
T GI: Allocation flag for ER31
Allocation flag for ISS Code 31 Federal
Civil Service or other Federal civilian
        ER28 2 1393
GI: Receipt of Child Support Payments (ISS Code 28)
Did ... receive income from child support
                                                                                                                                                                                                                                                                          employee pensions

0 . Not imputed

1 . Statistical imputation (hot deck)

2 . Cold deck imputation (acrivation)

3 . Logical imputation (derivation)

4 . Statistical or logical imputation
. using previous wave data
                       de 28)
Did ... receive income from child support
payments in this month? ISS Code 28
Universe=All persons 15+ at the end of the
reference period indicating receipt of
child support payments sometime during the
reference period.

-1 .Not in universe
1 .Yes
2 .No
                                                                                                                                                                                                                                                 D ER32 2 1405
T GI: Receipt of U.S. Military Retirement Pay (ISS Code 32)
Did ... receive income from U.S. Military retirement pay (excluding payments from the VA) in this month? ISS Code 32
Universe=All persons 15+ at the end of the reference period indicating receipt of U.S. Military retirement pay sometime during the reference period.

V -1. Not in universe
D AR28 1 1395
T GI: Allocation flag for ER28
    Allocation flag for ISS Code 28 Child support payments
V 0. Not imputed
V 1. Statistical imputation (hot deck)
V 2. Cold deck imputation
```

SIII 2001 WAVES I CHI U 5 COME	
DATA SIZE BEGIN	DATA SIZE BEGIN
V 1 .Yes V 2 .No D AR32 1 1407 T GI: Allocation flag for ER32 Allocation flag for ISS Code 32 U.S.	D ER37 2 1417 T GI: Receipt of Estates or Trusts (ISS Code 37) Did receive income from estates or trusts in this month? ISS Code 37 Universe=All persons 15+ at the end of the
Willtary retirement pay V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation	V 1 . Yes V 2 . No
V . using previous wave data D ER34 2 1408 T GI: Receipt of State Government Pension (ISS	D AR37 1 1419 T GI: Allocation flag for ER37 Allocation flag for ISS Code 37 Estates and trusts
Code 34) Did receive income from a state government pension in this month? ISS Code 34 Universe=All persons 15+ at the end of the reference period indicating receipt of state government pension pay sometime during the reference period.	V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data
V -1 . Not in universe V 1 . Yes V 2 . No	D ER38 2 1420 T GI: Receipt of other retirement, disability or survivors
D AR34 1 1410 T GI: Allocation flag for ER34 Allocation flag for ISS Code 34 State government pensions V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation	during the reference period. V -1 .Not in universe V 1 .Yes
D ER35 2 1411	V Z.NO
T GI: Receipt of Local Government Pension (ISS Code 35) Did receive income from a local government pension in this month? ISS Code 35 Universe=All persons 15+ at the end of the reference period indicating receipt of local government pension income sometime during the reference period. V -1 .Not in universe V 1 .Yes V 2 .No	D AR38 1 1422 T GI: Allocation flag for ER38 Allocation flag for ISS Code 38 Other payments for retirement, disability or survivor V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V . using previous wave data
D AR35 1 1413 T GI: Allocation flag for ER35 Allocation flag for ISS Code 35 Local government pensions V 0 .Not imputed	D ER39 2 1423 T GI: Receipt of Pension/Retirement Lump Sums (ISS Code 39) Did receive income from pension/retirement lump sums in this month? ISS Code 39 Universe=All persons
V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data	indicating receipt of pension/retirement lump sums sometime during the reference
D ER36 2 1414 T GI: Receipt of paid-up life insurance annuity Did receive income from a paid-up life insurance policy or annuity in this month? ISS Code 36 Universe=All persons 15+ at the end of the reference period indicating receipt of income from a paid-up life insurance policy orannuity sometime during the reference period. V -1. Not in universe	V 1 .Yes V 2 .No D AR39 1 1425 T GI: Allocation flag for ER39 Allocation flag for ISS Code 39 Pension/retirement lump sums V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation
V 1 . Yes V 2 . No	V 4 . Statistical or logical imputation V . using previous wave data
D AR36 1 1416 T GI: Allocation flag for ER36 Allocation flag for ISS Code 36 Income from paid-up life insurance policies or annuities V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V using previous wave data	D ER42 2 1426 T GI: Receipt of draw from IRA/Keough/401k or Thrift Plan Did receive income from a draw on an IRA/Keough/401k or Thrift Plan in this month? ISS Code 42 Universe=All persons 15+ at the end of the reference period indicating receipt of a draw on an IRA/Keough/401k or Thrift Plan sometime during the reference period. V -1 .Not in universe V 1 .Yes

```
DATA
                                                           SIZE BEGIN
                                                                                                                                                                                                                                                             DATA
                                                                                                                                                                                                                                                                                                                       SIZE BEGIN
                                                                                                                                                                                                                                                                                     Universe=All persons 15+ at the end of the reference period indicating receipt of income from roomers or boarders sometime during the reference period.

-1 .Not in universe
1 .Yes
2 .No
  V
                                                       2 . No
  D AR42 1 1428
T GI: Allocation flag for ER42
Allocation flag for ISS Code 42
Distributions form IRA/Keough/401K
                                                     Dutions form IRA/Reough/401K

0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation

.using previous wave data
                                                                                                                                                                                                                                                            D AR53 1 1440
T GI: Allocation flag for ER53
    Allocation flag for ISS Code 53 Income from roomers or boarders
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
         ER50 2 1429
GI: Receipt of income assistance from a charitable group
Did ... receive income assistance from a charitable group in this month? ISS Code 50 Universe=All persons 15+ at the end of the reference period indicating receipt of income assistance from a charitable group sometime during the reference period.

1. Not in universe
1. Yes
2. No
                                                                                                                                                                                                                                                           D ER55 2 1441
T GI: Receipt of incidental or casual earnings
Did... receive income from incidental or
casual earnings in this month? ISS Code 55
Universe=All persons 15+ at the end of the
reference period indicating receipt of
income from incidental or casual earnings
sometime during the reference period.

V -1 .Not in universe
V 2 .No
         AR50 1 1431
GI: Allocation flag for ER50
Allocation flag for ISS Code 50 Income assistance from a charitable group
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation .using previous wave data
                                                                                                                                                                                                                                                            D AR55 1 1443
T GI: Allocation flag for ER55
    Allocation flag for ISS Code 55 Incidental or casual earnings
V 0 Not imputed
V 1 Statistical imputation (hot deck)
V 2 Cold deck imputation
V 3 Logical imputation (derivation)
V 4 Statistical or logical imputation
V using previous wave data
D ER51 2 1432
T GI: Receipt of money from relatives or friends Did... receive money from relatives or friends in this month? ISS Code 51
Universe=All persons 15+ at the end of the reference period indicating receipt of money from relatives or friends sometime during the reference period.

V -1 .Not in universe
V 1 .Yes
V 2 .No
                                                                                                                                                                                                                                                             D ER56
                                                                                                                                                                                                                                                                                                                                                 1444
                                                                                                                                                                                                                                                                     GI: Receipt of miscellaneous cash income (ISS Code 56)
Did ... receive miscellaneous cash income
                                                                                                                                                                                                                                                                                     Did... receive miscellaneous cash income in this month? ISS Code 56 Universe=All persons 15+ at the end of the reference period indicating receipt of miscellaneous cash income sometime during the reference period.

1 Not in universe
1 Yes
D AR51 1 1434
T GI: Allocation flag for ER51
    Allocation flag for ISS Code 51 Money from relatives or friends
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                  1 . Yes
2 . No
                                                                                                                                                                                                                                                           D AR56 1 1446
T GI: Allocation flag for ER56
    Allocation flag for ISS Code 56 Other case income not included elsewhere
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D ER52 2 1435
T GI: Receipt of lump sum payments (ISS Code 52)
Did ... receive income from lump sum
payments in this month? ISS Code 52
Universe=All persons 15+ at the end of the
reference period indicating receipt of
lump sum payments sometime during the
reference period.

V -1 .Not in universe
V 1 .Yes
V 2 .No
                                                                                                                                                                                                                                                             D ER75 2 1447
T GI: Receipt of other government income (ISS
                                                                                                                                                                                                                                                                   GI: Receipt of other 50...

Code 75)

Did ... receive income from other government sources in this month?

Universe=All persons 15+ at the end of the reference period indicating receipt of other government income sometime during the reference period.

-1 . Not in universe
1 . Yes
2 . No
  D AR52 1 1437
T GI: Allocation flag for ER52
Allocation flag for ISS Code 52 Lump sum
                        payments

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
.using previous wave data
                                                                                                                                                                                                                                                                                    Allocation flag for ER75
Allocation flag for ISS Code 75 Other government income

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
                                                                                                                                                                                                                                                             D AR75
T GI:
  D ER53 2 1438
T GI: Receipt of income from roomers or boarders
Did ... receive income from roomers or
boarders in this month? ISS Code 53
```

5111 2001	WIVES I CHIL O COLL		
DATA	SIZE BEGIN	DATA	SIZE BEGIN
V V	4 . Statistical or logical imputation . using previous wave data	V V V	2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation
D TO1AMTA T GI: Amou	5 1450 nt of Social Security - Adult (ISS	V D. TOO A LETY	. using previous wave data
person period in this V V 1:9999	t received from Social Security elf in this month. Universe=All ns 15+ at the end of the reference d who received Social Security income is month. EPOPSTAT = 1 and ERO1A = 1 0 . None or not in universe 99 . Amount in dollars	SSI Universels refe Fede mont V	bunt of Federal SSI - Child (ISS Code 3) and the control of Federal SSI - Child (ISS Code 3) and the control of Federal payments for children in this month. Ferse=All persons 15+ at the end of the control of Federal SSI payments for children in this character. Federal SSI payments for children in this month.
V V V V V	cation flag for TO1AMTA ation flag for ISS Code 1 - adult t Social Security for self 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V V V	ocation flag for TO3AMTK ocation flag for ISS Code 3 - dren's amount Federal SSI for children 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation
Code 1) Amount Securi	5 1456 nt of Social Security - Child (ISS t received from separate Social ity payments for children in this . Universe=All persons 15+ at the end e reference period who received I Security income for their children is month. EPOPSTAT = 1 and EROIK = 1 0 . None or not in universe	Amou mont of t SSI	. using previous wave data 5 1480 ount of State SSI (ISS Code 4) ount received from State SSI in this ch. Universe=All persons 15+ at the end che reference period who received State income in this month. EPOPSTAT = 1 and i = 1 0 . None or not in universe
V 1: 9999	99 .Amount in dollars		1999 . Amount in dollars
Cnra	1 1461 cation flag for TO1AMTK ation flag for ISS Code 1 - ren's amount Social Security for	T GI: All Allo Stat	1 1485 ocation flag for TO4AMT ocation flag for ISS Code 4 amount te SSI
child V V V V V V	ren 0 . Not imputed 1 . Statistical imputation (hot deck) 2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data	V V V V V	O .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data
Amount Retire person period incom ERO2 =	5 1462 nt of Railroad Retirement (ISS Code 2) t received from Railroad ement in this month. Universe=All ns 15+ at the end of the reference d who received Railroad Retirement e in this month. EPOPSTAT = 1 and = 1 0 . None or not in universe 99 . Amount in dollars	Amou unen Uni v refe unen EPOF V	5 1486 unt of State unemployment compensation unt received from State uployment compensation in this month. erse=All persons 15+ at the end of the erence period who received State uployment compensation in this month. error of the transfer of the error of the e
D AO2AMT	1 1467	D AO5AMT T GI: All	1 1491 ocation flag for TO5AMT
T GI: Alloc	cation flag for TO2AMT ation flag for ISS Code 2 amount oad Retirement 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	Allo Stat V V V V V V	ocation flag for T05AMT cation flag for ISS Code 5 amount ee unemployment compensation 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation . using previous wave data
Amount self i 15+ at receiv this i	5 1468 nt of Federal SSI - Adult (ISS Code 3) t received from Federal SSI for in this month. Universe=All persons t the end of the reference period who ved Federal SSI income for self in month. EPOPSTAT = 1 and ERO3A = 1 0 . None or not in universe 99 . Amount in dollars	Amou unen Uni v refe unen EPOF	5 1492 ount of other unemployment compensation on the compensation of other unemployment compensation in this month. The compensation in this month of the compensation in this month. The com
D AO3AMTA T GI: Alloc Alloca amount	1 1473 cation flag for TO3AMTA ation flag for ISS Code 3 - adult t Federal SSI for self	Uthe	1 1497 ocation flag for TO7AMT ocation flag for ISS Code 7 amount or unemployment compensation
V V	0 .Not imputed 1 .Statistical imputation (hot deck)	V V	0 .Not imputed 1 .Statistical imputation (hot deck)

D/	ATA SIZE BEGIN	DA	ATA	SIZE	BEGI N
V V V	3 .Logical imputation (derivation) 4 .Statistical or logical imputation		GI	0 . Not	flag for T13AMT lag for ISS Code 13 amount m sickness, accident or nsurance policy in own name imputed
D T	TO8AMF 5 1498 GI: Amount of Veterans compensation or pension Amount received from Veterans' compensation or pensions in this month. Universe=All persons 15+ at the end of the reference period who received Veterans' compensation or pensions in this month. EPOPSTAT = 1 and ERO8 = 1 EPOPSTAT = 1 and ERO8 = 1	V V V V V		1 . Sta 2 . Col 3 . Log 4 . Sta . usi	tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
V	o . None of not in universe		GΙ	SS Code 14) Amount r	1522 mployer disability payments eceived from employer
D T	A08AMT 1 1503 GI: Allocation flag for T08AMT Allocation flag for ISS Code 8 amount Veterans' compensation or pensions			disability purification disability di	ayments in this month. persons 15+ at the end of the riod who received employer ayments in this month. and ER14 = 1
V V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation	V V		0 . Non 1: 99999 . Amo	e or not in universe unt in dollars
	81	T	GI	AAMI I Allocation : Allocation f Employer dis	1527 flag for T14AMT lag for ISS Code 14 amount ability payments imputed integral imputation (bot deck)
T	T10AMT 5 1504 GI: Amount of workers' compensation (ISS Code 10) Amount received from workers'	V V V V			Imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation
	compensation in this month. Universe=All persons 15+ at the end of the reference period who received workers' compensation income in this month. EPOPSTAT = 1 and	V	T1	. usi:	ng previous wave data
V		Т	GI	Amount of some this month. the end of the contract of the cont	everance pay (ISS Code 15) eceived from severance pay in Universe=All persons 15+ at he reference period who erance pay in this month. and ER15 = 1
D T	A10AMT 1 1509 GI: Allocation flag for T10AMT Allocation flag for ISS Code 10 amount Workers' commensation	V V		U . NOII	erance pay in this month. and ER15 = 1 e or not in universe unt in dollars
V V V V	Workers' compensation 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation	D T	A1 GI	5AMT 1 : Allocation ; Allocation f	1533 flag for T15AMT lag for ISS Code 15 amount
V D	using previous wave data T12AMT 5 1510	V V V V		Severance pa 0 . Not 1 . Sta 2 . Col	tistical immutation (hot deck)
T	GI: Amount of employer/union temp. sickness benefits Amount received from employer or union temporary sickness policy in this month.	V V V		3 . Log 4 . Sta . usi	d deck imputation ical imputation (derivation) tistical or logical imputation ng previous wave data
	temporary sickness policy in this month. Universe=All persons 15+ at the end of the reference period who received employer/union temporary sickness benefits in this month. EPOPSTAT = 1 and ER12 = 1	D T	GΙ	: Amount of p de 20)	1534 ublic assistance payments (ISS
	1: 99999 . Amount in dollars			payments suc month. Unive of the refer	eceived from public assistance has AFDC or TANF in this rse=All persons 15+ at the end ence period who received tance payments in this month.
Т	A12AMT 1 1515 GI: Allocation flag for T12AMT Allocation flag for ISS Code 12 amount Employer/union_temporary sickness benefits	V V		$\begin{array}{c} \text{EPUPSIAI} = 1 \\ 0 \text{ . Non} \end{array}$	and ER20 = 1 e or not in universe unt in dollars
V V V V V	0 . Not imputed 1 . Statistical imputation (hot deck) 2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data	Т		: Allocation Allocation f	1539 flag for T20AMT lag for ISS code 20 amount tance payments such as AFDC or
	T13AMT 5 1516 GI: Amount of own sickness, accident, disability insur. Amount received from own sickness,	V V V V		1 . Sta 2 . Col 3 . Log	<pre>imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical collegical imputation</pre>
	accident or disability insurance policy in this month. Universe=All persons 15+ at the end of the reference period who	Ý D	T2	. usi: 1AMT 5	tistical or logical imputation ng previous wave data 1540 eneral Assistance or General
V	accident or disability insurance policy in this month. EPOPSTAT = 1 and ER13 = 1 O. None or not in universe 1:99999. Amount in dollars	1	Ře	lief Amount r Assistance o	eceived from General r General Relief in this
	A13AMT 1 1521			of the refer General Assi	rse=All persons 15+ at the end ence period who received stance or General Relief in

DATA SIZE BEGIN	DATA SIZE BEGIN
this month. EPOPSTAT = 1 and ER21 = 1 V 0 . None or not in universe V 1:99999 . Amount in dollars	EPOPSTAT = 1 and ER26 = 1 V 0 . None or not in universe V 1:99999 . Amount in dollars
D A21AMT 1 1545 T GI: Allocation flag for T21AMT Allocation flag for ISS Code 21 amount General Assistance or General Relief V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data	D A26AMT 1 1569 T GI: Allocation flag for T26AMT Allocation flag for ISS Code 26 amount Pass-through child support payments V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data
D T23AMT 5 1546 T GI: Amount of foster child care payments (ISS Code 23) Amount received from foster child care payments in this month. Universe=All persons 15+ at the end of the reference period who received foster child care payments in this month. EPOPSTAT = 1 and ER23 = 1	D T27AMT 5 1570 T GI: Amount of Food Stamps (ISS Code 27) Amount received from food stamps in this month. Universe=All persons 15+ at the end of the reference period who received food stamps in this month. EPOPSTAT = 1 and ER27 = 1 V 0 None or not in universe V 1: 99999 . Amount in dollars
V 0 . None or not in universe V 1:99999 . Amount in dollars	D A27AMT 1 1575 T GI: Allocation flag for T27AMT Allocation flag for ISS Code 27 amount Food stamps
D A23AMT 1 1551 T GI: Allocation flag for T23AMT Allocation flag for ISS Code 23 amount Foster child care payments V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data	V 0 . Not imputed V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation V 3 . Logical imputation (derivation) V 4 . Statistical or logical imputation V . using previous wave data D T28AMT 5 1576 T GI: Amount of child support payments (ISS
D T24AMI 5 1552 T GI: Amount of other welfare (ISS Code 24) Amount received from other welfare in this month. Universe=All persons 15+ at the end of the reference period who received other welfare in this month. EPOPSTAT = 1 and ER24 = 1 V 0 . None or not in universe V 1: 99999 . Amount in dollars	Code 28) Amount received from child support payments in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four month is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received child
D A24AMT 1 1557 T GI: Allocation flag for T24AMT Allocation flag for ISS Code 24 amount Other welfare V 0 . Not imputed	support payments in this month. EPOPSTAT = 1 and ER28 = 1 V
V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data D T25AMT 5 1558 T GI: Amount of WIC payments (ISS Code 25) Amount received from WIC payments in this month. Universe=All persons 15+ at	D A28AMT 1 1581 T GI: Allocation flag for T28AMT Allocation flag for ISS Code 28 amount Child support payments V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data
the end of the reference period who received WC payments in this month. EPOPSTAT = 1 and ER25 = 1 V	D T29AMT 5 1582 T GI: Amount of alimony payments (ISS Code 29) Amount received from alimony payments in this month. Maximum dollar amount is
D A25AMT 1 1563 T GI: Allocation flag for T25AMT Allocation flag for ISS Code 25 amount WIC V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data	the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received ali mony payments in this month. EPOPSTAT = 1 and ER29 = 1 V 0 . None or not in universe 1: 12840 . Amount in dollars
D T26AMI 5 1564 T GI: Amount of pass-through child support payments Amount received from pass-through child support payments in this month. Universe=All persons 15+ at the end of the reference period who received pass-through child support payments in this month.	D A29AMT 1 1587 T GI: Allocation flag for T29AMT Allocation flag for ISS Code 29 amount Alimony payments V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation)

```
DATA
                                                                                 SIZE BEGIN
                                                                                                                                                                                                                                                                                                                                                           DATA
                                                                                                                                                                                                                                                                                                                                                                                                                                          SIZE BEGIN
                                                                            4 .Statistical or logical imputation .using previous wave data
                                                                                                                                                                                                                                                                                                                                                           T GI: Amount of State government pension (ISS Code 34)
Amount ... received from State government
                                                                                                                                                                                                                                                                                                                                                                                          Amount ... received from State government pension in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received pension income from a state government in this month. EPOPSTAT = 1 and ER34 = 1

0. None or not in universe
1:14320. Amount in dollars
D T30AMT 5 1588
T GI: Amount of pension from a company or union Amount ... received from pension from a company or union in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received pension income from a company or union in this month. EPOPSTAT = 1 and ER30 = 1

O . None or not in universe

1: 12840 . Amount in dollars
                                                                                                                                                                                                                                                                                                                                                        D A34AMT 1 1611
T GI: Allocation flag for T34AMT
   Allocation flag for ISS Code 34 amount
   State government pension
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
    D A30AMT 1 1593
T GI: Allocation flag for T30AMT
Allocation flag for ISS Code 30 amount
Pension income from a company or union
                                                                          on income from a company or union
0.Not imputed
1.Statistical imputation (hot deck)
2.Cold deck imputation
3.Logical imputation (derivation)
4.Statistical or logical imputation
.using previous wave data
                                                                                                                                                                                                                                                                                                                                                                    T35AMT 5 1612
GI: Amount of local government pension (ISS Code 35)
Amount ... received from a local
                I31AMT 5 1594
GI: Amount of Federal Civil Service pension
(ISS Code 31)
Amount ... received from E
employee received from E
                                                                                                                                                                                                                                                                                                                                                                                          Amount ... received from a local government pension in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received pension income from a local government in this month. EPOPSTAT = 1 and ER35 = 1

O. None or not in universe
1:17120. Amount in dollars
                                   Amount ... received from Federal civilian employee pension in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received pension income from the federal government in this month. EPOPSTAT = 1 and ER31 = 1 0 .None or not in universe 1:21400 .Amount in dollars
                                                                                                                                                                                                                                                                                                                                                        D A35AMT 1 1617
T GI: Allocation flag for T35AMT
    Allocation flag for ISS Code 35 amount
    Local government pension
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
  D A31AMT 1 1599
T GI: Allocation flag for T31AMT
    Allocation flag for ISS Code 31 amount
    Federal Civil Service or other Federal
    civilian employee pension
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                                                        D T36AMF 5 1618
T GI: Amount of income from paid-up life insurance policy
Amount ... received from paid-up life insurance policy or annuity in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four month is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received income from a paid-up life insurance policy or annuity in this month. EPOPSTAT = 1 and ER36 = 1

V 0. None or not in universe
1.17840. Amount in dollars
  D T32AMT 5 1600
T GI: Amount of U.S. Military retirement pay Amount ... received from U.S. Military Retirement pay in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received U.S. Military retirement pay in this month. EPOPSTAT = 1 and ER32 = 1
V 0. None or not in universe
1: 18760. Amount in dollars
                                                                                                                                                                                                                                                                                                                                                         D A36AMT 1 1623
T GI: Allocation flag for T36AMT
Allocation flag for ISS Code 36 amount
Income from paid-up life insurance
policies or annuities
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
U using previous wave data
   D A32AMT 1 1605
T GI: Allocation flag for T32AMT
    Allocation flag for ISS Code 32 amount
    U.S. Military retirement pay
V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
V 4.Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                                                           D T37AMT \phantom{-}5\phantom{0} 1624 T GI: Amount from estates or trusts (ISS Code
     D Т34АМГ
                                                                                                                          1606
```

```
SIZE BEGIN
                                                                                                                                                                                                                                                                                                                                     DATA
DATA
                                                                                                                                                                                                                                                                                                                                                                                                               SIZE BEGIN
                                                                                                                                                                                                                                                                                                                                                                  Amount ... received from draw on an IRA/Keough/401K or Thrift Plan in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received draw from an IRA/Keough/401k or Thrift Plan in this month. EPOPSTAT = 1 and ER42 = 1
                             Amount ... received from estates or trusts in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received income from estates or trusts in this month. EPOPSTAT = 1 and ER37 = 1
                                0 . None or not in universe
1:44640 . Amount in dollars
                                                                                                                                                                                                                                                                                                                                                                    0 . None or not in universe 1:64200 . Amount in dollars
                                                                                                                                                                                                                                                                                                                                  D A42AMT 1 1649
T GI: Allocation flag for T42AMT
Allocation flag for ISS Code 42 amount
Draw from IRA/Keough/401k or Thrift Plan
V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
V 4.Statistical or logical imputation
V .using previous wave data
 D A37AMT
D A37AMT 1 1629
T GI: Allocation flag for T37AMT
    Allocation flag for ISS Code 37 amount
    Estates and trusts
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
            T38AMI 6 1630
GI: Amt. from other retirement, disability or
survivor
                                                                                                                                                                                                                                                                                                                                              T50AMT 5 1650
GI: Amount of income assistance from a charitable group
Amount of income assistance from a charitable group... received in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four month is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received income assistance from a charitable group in this month. EPOPSTAT = 1 and ER50 = 1

0. None or not in universe
1:2560. Amount in dollars
                             Amount ... received from other retirement, disability or survivor payments in this month. (ISS Code 38) Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received other retirement, disability or survivor payments in this month. EPOPSTAT = 1 and ER38 = 1

0. None or not in universe

1:15840. Amount in dollars
                                                                                                                                                                                                                                                                                                                                  D A50AMT 1 1655
T GI: Allocation flag for T50AMT
Allocation flag for ISS Code 50 amount
Income assistance from a charitable group
V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
V 4.Statistical or logical imputation
V using previous wave data
D A38AMT 1 1636
T GI: Allocation flag for T38AMT
    Allocation flag for ISS Code 38 amount
    Other payments for retirement, disability
    or survivor
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
    using previous wave data
                                                                                                                                                                                                                                                                                                                                                                 Amount of money from relatives or friends
Amount ... received from relatives or
friends in this month. Maximum dollar
amount is the total amount which can be
disclosed for the four month reference
period. If the sum of the four months is
greater than this max, each month is
topcoded to one quarter of this amount.
Universe=All persons 15+ at the end of the
reference period who received money from
relatives or friends in this month.
EPOPSTAT = 1 and ER51 = 1

0 . None or not in universe
1: 25680 . Amount in dollars
             T39AMT 6 1637
GI: Amount of pension/retirement lump sums
(ISS Code 39)
                         Amount ... received from pension/retirement lump sums in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received pension/retirement lump sums in this month. EPOPSTAT = 1 and ER39 = 1

O. None or not in universe
1: 321000. Amount in dollars
                                                                                                                                                                                                                                                                                                                                   D A51AMT 1 1661
T GI: Allocation flag for T51AMT
Allocation flag for ISS Code 51 amount
Money from relatives or friends
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
D A39AMT 1 1643
T GI: Allocation flag for T39AMT
Allocation flag for ISS Code 39 amount
Pension/retirement lump sums
                                                                   on/retirement lump sums
0.Not imputed
1.Statistical imputation (hot deck)
2.Cold deck imputation
3.Logical imputation (derivation)
4.Statistical or logical imputation
.using previous wave data
                                                                                                                                                                                                                                                                                                                                   D T52AMT 5 1662
T GI: Amount of lump sum payments (ISS Code 52)
Amount ... received from lump sum payments
in this month. Maximum dollar amount is
the total amount which can be disclosed
for the four month reference period. If
             T42AMT 5 1644
GI: Amount of draw from an IRA/Keough/401k or
Thrift Plan
 D T42AMT
```

```
DATA
                                                                                                                                                                                                                                                                                                                             DATA
                                                                                                                                                                                                                                                                                                                                                                                                     SIZE BEGIN
                                                                         SIZE BEGIN
                               the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received lump sum payments in this month. EPOPSTAT = 1 and ER52 = 1

O. None or not in universe
1:640. Amount in dollars
                                                                                                                                                                                                                                                                                                                                                           0 . None or not in universe 1: 34240 . Amount in dollars
                                                                                                                                                                                                                                                                                                                             D A56AMT 1 1685
T GI: Allocation flag for T56AMT
Allocation flag for ISS Code 56 amount
Miscellaneous cash income not included
                                                                                                                                                                                                                                                                                                                                                            el sewhere
                                                                                                                                                                                                                                                                                                                                                                                            here

0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation

using previous wave data
D A52AMT 1 1667
T GI: Allocation flag for T52AMT
    Allocation flag for ISS Code 52 amount
    Lump sum payments
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                             D T75AMT 6 1686
T GI: Amount of other government income (ISS Code 75)
                                                                                                                                                                                                                                                                                                                                                   Amount ... received from other government sources in this month. Universe=All persons 15+ at the end of the reference period who received other government income in this month. EPOPSTAT = 1 and ER75 = 1

O .None or not in universe
1:999999 .Amount in dollars
D T53AMT 5 1668
T GI: Amount of income from roomers or boarders Amount ... received from roomers or boarders in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received income from roomers or boarders in this month.

EPOPSTAT = 1 and ER53 = 1
V 0 . None or not in universe
V 1: 2560 . Amount in dollars
                                                                                                                                                                                                                                                                                                                           D A75AMF 1 1692
T GI: Allocation flag for T75AMF
Allocation flag for ISS Code 75 amount
Other government income
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
 D A53AMT 1 1673
T GI: Allocation flag for T53AMT
    Allocation flag for ISS Code 53 amount
    Income from roomers or boarders
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                          D TCSAGY 5 1693
T GI: Amount received by Agency on ...'s behalf Amount of child support collected by agency on ...'s behalf in this month.
Universe=All persons 15+ at the end of the reference period who received state or local welfare payments in this month.
EPOPSTAT = 1 and ER20 = 1
V 0 . None or not in universe
V 1:99999 . Amount in dollars
D T55AMT 5 1674
T GI: Amount of incidental or casual earnings Amount ... received from incidental or casual earnings in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received from incidental or casual earnings in this month. EPOPSTAT = 1 and ER55 = 1
V 0. None or not in universe
V 1:9400. Amount in dollars
                                                                                                                                                                                                                                                                                                                          D ACSAGY 1 1698
T GI: Allocation flag for TCSAGY
    Allocation flag for amount of child support collected by agency on ...'s behalf V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation using previous wave data
                                                                                                                                                                                                                                                                                                                                    EROLOVR1 2 1699
GI: Money rolled over into IRA/other type of retirement
Did ... roll over any money into IRA or some other type of retirement plan?
Universe=All persons 15+ at the end of the reference period who received lump sum from pension or retirement plans in this month. EPOPSTAT = 1 and ELMPTYP1 = 1

-1 .Not in universe
1 .Yes
2 .No
AROLOVP1
                                                                                                                                                                                                                                                                                                                              D EROLOVR1
 D A55AMT 1 1679
T GI: Allocation flag for T55AMT
    Allocation flag for ISS Code 55 amount
    Incidental or casual earnings
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                          D AROLOVR1 1 1701
T GI: Allocation flag for EROLOVR1
    Allocation flag for roll over of lump sum retirement pay
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
D T56AMT 5 1680
T GI: Amount of miscellaneous cash income Amount ... of miscellaneous cash income received in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four month is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received miscellaneous cash income in this month. EPOPSTAT = 1 and ER56 = 1
                                                                                                                                                                                                                                                                                                                             D EROLOVR2 2 1702
T GI: Plan to roll over money into IRA/other
retirement
```

SIII SOOI WAVES I CHIL O COME	
DATA SIZE BEGIN	DATA SIZE BEGIN
Does plan to roll over any money into an IRA or some other type of retirement plan? Universe=All persons 15+ at the end of the reference period who received lump sum from pension or retirement plans in this month. EPOPSTAT = 1 and ELMPTYP1 = 1 V	V 6. Loss of other support income V 7. Just learned about program V 8. Just got around to applying V 9. Became disabled V 10. Other, specify V -1. Not in universe
V 1 . Yes V 2 . No	D RAB2R1 2 1717 T GI: First reason applied for Pub Asst/AFDC
D AROLOVR2 1 1704 T GI: Allocation flag for EROLOVR2 Allocation flag for plans to roll over lump sum retirement payment V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data D TROLLAMT 7 1705 T GI: Ammt rolled over into retirement acct in ref. period Amount rolled over into a retirement account during the reference period.	the 2nd time Circumstances for applying for public assistance payments such as AFDC the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least one reason for this change. V 2 . Pregnancy/birth of child V 3 . Began receiving for another V . dependent V . Separated or divorced from . spouse/parent V 5 . Loss of job/wages/other income V 6 . Loss of other support income
Universe=All persons 15+ at the end of the reference period who rolled over or plan to roll over all or part of a lump sum pension payment. EPOPSTAT = 1 and (EROLOVR1 = 1 or EROLOVR2 = 1)	
v U . None or not in universe	V 10.0ther, specify V -1.Not in universe
V 1:7500000 . Amount in dollars D AROLLAMT 1 1712	D RAB2R2 2 1719 T GI: Second reason applied for Pub Asst/AFDC the 2nd time
T GI: Allocation flag for TROLLAMT Allocation flag for amount of roll over V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V . using previous wave data	Circumstances for applying for public assistance payments such as AFDC the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least two reasons for this change.
D RAB1R1 2 1713 T GI: First reason applied for Pub Asst/AFDC the 1st time	V 3 . Began receiving for another
Circumstances for applying for public assistance payments such as AFDC the first time in the 4 month reference period? Universe—All persons 15+ reporting a transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least one reason for this change.	V .dependent V 4 .Separated or divorced from V .spouse/parent V 5 .Loss of job/wages/other income V 6 .Loss of other support income V 7 .Just learned about program V 8 .Just got around to applying V 9 .Became disabled V 10 .Other, specify V -1 .Not in universe
V 2 .Pregnancy/birth of child V 3 .Began receiving for another V .dependent	D RAS11 2 1721 T GI: First reason for stopping AFDC/TANF the
V 4 .Separated or divorced from .spouse/parent V 5 .Loss of job/wages/other income V 6 .Loss of other support income V 7 .Just learned about program V 8 .Just got around to applying V 9 .Became disabled V 10 .Other, specify V -1 .Not in universe	first time First reason for stopping receipt of public assistance such as AFDC or TANF the first time in the 4 month reference period. Universe=All persons 15+ reporting a transition from receipt of public assistance to non-receipt of public assistance over two consecutive months and reporting at least one reason for this change.
D RAB1R2 2 1715 T GI: Second reason applied for Pub Asst/AFDC the 1st time Circumstances for applying for public assistance payments such as AFDC the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from non-receipt of public assistance payments to receipt of public assistance payments over two consecutive months and reporting at least two reasons for this change. V 2 Pregnancy/birth of child	V 1. Got a job or earnings increased V 2. Family situation changed V 3. Others in household earned enough V 4. Penalized or sanctioned for N 5. Eligibility ran out because of N 5. Eligibility ran out because of N 6. Didn't want to use up time limit N 7. Chose not to participate N 8. Other, specify N 1. Not in Universe
V 3. Began receiving for another V dependent V 4. Separated or divorced from V spouse/parent V 5. Loss of job/wages/other income	D RAS12 2 1723 T GI: Second reason for stopping AFDC/TANF the first time Second reason for stopping receipt of public assistance such as AFDC or TANF the

```
DATA
                                                                                                                                                                                                                                                                                                                               SIZE BEGIN
DATA
                                                           SIZE BEGIN
                       first time in the 4 month reference
period. Universe=All persons 15+ reporting
a transition from receipt of public
assistance to non-receipt of public
assistance over two consecutive months and
reporting at least two reasons for this

.non-cooperation
5 .Eligibility ran out because of .time limits
6 .Didn't want to use up time limit
7 .Chose not to participate
8 .Other, specify
1 .Not in Universe

                         reportion change.
                                                       1 .Got a job or earnings increased
2 .Family situation changed
3 .Others in household earned enough
                                                                                                                                                                                                                                                                  D RAS23 2 1731
T GI: Third reason for stopping AFDC/TANF the second time

Third reason for stopping receipt of public assistance such as AFDC or TANF the second time in the 4 month reference period. Universe=All persons 15+ reporting two transitions from receipt of public assistance to non-receipt of public assistance over two consecutive months and reporting at least three reasons for this change.

V 1 Got a job or earnings increased
                                                 3 . Others in household earned enough . moneh
4 . Penalized or sanctioned for . non-cooperation
5 . Eligibility ran out because of . time limits
6 . Didn't want to use up time limit
7 . Chose not to participate
8 . Other, specify
-1 . Not in Universe
       RAS13 2 1725
GI: Third reason for stopping AFDC/TANF the first time
Third reason for stopping receipt of public assistance such as AFDC or TANF the first time in the 4 month reference period. Universe=All persons 15+ reporting a transition from receipt of public assistance to non-receipt of public assistance over two consecutive months and reporting at least three reasons for this change.
                                                                                                                                                                                                                                                                                                                         1 .Got a job or earnings increased 2 .Family situation changed 3 .Others in household earned enough
D RAS13
                                                                                                                                                                                                                                                                                                                                         moneh
                                                                                                                                                                                                                                                                                                                     . moneh
4 . Penalized or sanctioned for
. non-cooperation
5 . Eligibility ran out because of
. time limits
6 . Didn't want to use up time limit
7 . Chose not to participate
8 . Other, specify
-1 . Not in Universe
                         change.
                                                      1 .Got a job or earnings increased 2 .Family situation changed 3 .Others in household earned enough
                                                                                                                                                                                                                                                                   D RWB1R1 2 1733
T GI: First reason for applying for WC the 1st time
Circumstances for applying for WC the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from non-receipt of WC to receipt of WC over two consecutive months and reporting at least one reason for this change.
                                                                     moneh
                                                  . moneh
4 . Penalized or sanctioned for
. non-cooperation
5 . Eligibility ran out because of
. time limits
6 . Didn't want to use up time limit
7 . Chose not to participate
8 . Other, specify
-1 . Not in Universe
                                                                                                                                                                                                                                                                                           and change.
                                                                                                                                                                                                                                                                                                                    2. Pregnancy/birth of child
3. Began receiving for another
dependent
4. Separated or divorced from
spouse/parent
5. Loss of job/wages/other income
6. Loss of other support income
7. Just learned about program
8. Just got around to applying
9. Became disabled
10. Other, specify
-1. Not in universe
         RAS21 2 1727
GI: First reason for stopping AFDC/TANF the second time
                       First reason for stopping receipt of public assistance such as AFDC or TANF the second time in the 4 month reference period. Universe=All persons 15+ reporting two transitions from receipt of public assistance to non-receipt of public assistance over two consecutive months and reporting at least one reason for this change.

1. Got a job or earnings increased

2. Formula in the standard of the second consecutive months and reporting at least one reason for this change.
                                                                                                                                                                                                                                                                          RWB1R2 2 1735
GI: Second reason for applying for WIC the 1st time
Circumstances for applying for WIC the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least two reasons for this change.

2 . Pregnancy/birth of child
3 . Began receiving for another . dependent
                                                                                                                                                                                                                                                                   D RWB1R2
                                                      1 .Got a job or earnings increased
2 .Family situation changed
3 .Others in household earned enough
                                                                 . moneh
                                                 . moneh
4 . Penalized or sanctioned for
. non-cooperation
5 . Eligibility ran out because of
. time limits
6 . Didn't want to use up time limit
7 . Chose not to participate
8 . Other, specify
-1 . Not in Universe
                                                                                                                                                                                                                                                                   dependent
                                                                                                                                                                                                                                                                                                                     . dependent
4 . Separated or divorced from
. spouse/parent
5 . Loss of job/wages/other income
6 . Loss of other support income
7 . Just learned about program
8 . Just got around to applying
9 . Became disabled
10 . Other, specify
- 1 . Not in universe
D RAS22 2 1729 T GI: Second reason for stopping AFDC/TANF the
        GI: Second reason for stopping arborized che second time
Second reason for stopping receipt of public assistance such as AFDC or TANF the second time in the 4 month reference period. Universe=All persons 15+ reporting two transitions from receipt of public assistance to non-receipt of public assistance over two consecutive months and reporting at least two reasons for this change.
                                                                                                                                                                                                                                                                   D RWB2R1 2 1737 T GI: First reason for applying for WIC the 2nd \,
                                                                                                                                                                                                                                                                             time
Circumstances for applying for WIC the
second time in the 4 month reference
period? Universe=All persons 15+ reporting
a second transition from non-receipt of
WIC to receipt of WIC over two consecutive
                                                                . Got a job or earnings increased . Family situation changed . Others in household earned enough
                                                       . moneh
4 . Penalized or sanctioned for
```

DATA SIZE BEGIN	DATA SIZE BEGIN
months and reporting at least one reason for this change. V 2 .Pregnancy/birth of child V 3 .Began receiving for another .dependent V 4 .Separated or divorced from .spouse/parent V 5 .Loss of job/wages/other income V 6 .Loss of other support income V 7 .Just learned about program V 8 .Just got around to applying V 9 .Became disabled V 10 .Other, specify V -1 .Not in universe D RWB2R2 2 1739	Food Stamps to receipt of Food Stamps over two consecutive months and reporting at least one reason for this change. V 2 Pregnancy/birth of child V 3 Began receiving for another V dependent V 4 Separated or divorced from V spouse/parent V 5 Loss of job/wages/other income V 6 Loss of other support income V 7 Just learned about program V 8 Just got around to applying V 9 Became disabled V 10 Other, specify V -1 Not in universe
T GI: Second reason for applying for WC the 2nd time Circumstances for applying for WC the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from non-receipt of WC to receipt of WC over two consecutive months and reporting at least two reasons for this change. V 2 Pregnancy/birth of child V 3 Began receiving for another dependent V 4 Separated or divorced from spouse/parent V 5 Loss of job/wages/other income V 6 Loss of other support income V 7 Just learned about program V 8 Just got around to applying V 9 Became disabled V 10 Other, specify V -1 Not in universe D RWS1 2 1741	D RFBIR2 2 1747 T GI: 2nd reason for applying for Food Stamps the 1st time Circumstances for applying for Food Stamps the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from non-receipt of Food Stamps to receipt of Food Stamps over two consecutive months and reporting at least two reasons for this change. V 2 .Pregnancy/birth of child V 3 .Began receiving for another . dependent V 4 .Separated or divorced from . spouse/parent V 5 .Loss of job/wages/other income V 6 .Loss of other support income V 7 .Just learned about program V 8 .Just got around to applying V 9 .Became disabled V 10 .Other, specify V -1 .Not in universe
T GI: Reason for stopping WC the first time Circumstances for stopping receipt of WC the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from receipt of WC to non-receipt of WC over two consecutive months and reporting at least one reason for this change. V	D RFB2R1 2 1749 T GI: 1st reason for applying for Food Stamps the 2nd time Circumstances for applying for Food Stamps the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from non-receipt of Food Stamps to receipt of Food Stamps over two consecutive months and reporting at least one reason for this change. V 2 .Pregnancy/birth of child V 3 .Began receiving for another .dependent V 4 .Separated or divorced from .spouse/parent V 5 .Loss of job/wages/other income V 6 .Loss of other support income V 7 .Just learned about program V 8 .Just got around to applying V 9 .Became disabled V 10 .Other, specify V -1 .Not in universe D RFB2R2 2 1751 T GI: 2nd reason for applying for Food Stamps
of WC to non-receipt of WC over two consecutive months and reporting at least one reason for this change. V	the 2nd time Circumstances for applying for Food Stamps the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from non-receipt of Food Stamps to receipt of Food Stamps over two consecutive months and reporting at least two reasons for this change. V 2 Pregnancy/birth of child V 3 Began receiving for another dependent V 4 Separated or divorced from Spouse/parent V 5 Loss of job/wages/other income V 6 Loss of other support income V 7 Just learned about program V 8 Just got around to applying V 9 Became disabled V 10 Other, specify V -1 Not in universe

```
DATA
                                                                                                                                                                                                                                                                                              DATA
                                                                                                                                                                                                                                                                                                                                                              SIZE BEGIN
                                                                    SIZE BEGIN
D RFS1 2 1753
T GI: Reason for stopping Food Stamps the first time
Circumstances for stopping receipt of Food Stamps the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from receipt of Food Stamps to non-receipt of Food Stamps over two consecutive months and reporting at least one reason for this change.

V 1. Became ineligible because of increased income
V 2. Because of family changes
V 3. Still eligible but could/chose
V not to collect
V 4. Became ineligible because program
V requirements not met
V 5. Eligibility ran out because of
                                                                                                                                                                                                                                                                                                                                                    7 . Just learned about program
8 . Just got around to applying
9 . Became disabled
10 . Other, specify
                                                                                                                                                                                                                                                                                                                                                      -1 . Not in universe
                                                                                                                                                                                                                                                                                              D RGB2R1 2 1761
T GI: 1st reason applying for General Asst the 2nd time
                                                                                                                                                                                                                                                                                                                       d time
Circumstances for applying for General
Assistance the second time in the 4 month
reference period? Universe=All persons 15+
reporting a second transition from
non-receipt of General Assistance to
receipt of General Assistance over two
consecutive months and reporting at least
one reason for this change.

2 . Pregnancy/birth of child
3 . Began receiving for another
. dependent
4 . Separated or divorced from
. spouse/parent
                                                          5 . Eligibility ran out because of . time limits
6 . Other, specify
-1 . Not in Universe
                                                                                                                                                                                                                                                                                              4 . Separated or divorced from . spouse/parent
5 . Loss of job/wages/other income
6 . Loss of other support income
7 . Just learned about program
8 . Just got around to applying
9 . Became disabled
10 . Other, specify
- 1 . Not in universe
     T GI: Reason for stopping Food Stamps the
                            cond time
Circumstances for stopping receipt of F00D
STAMPS the second time in the 4 month
reference period? Universe=All persons 15+
reporting a second transition from receipt
of Food Stamps to non-receipt of Food
Stamps over two consecutive months and
reporting at least one reason for this
change.

1 . Became ineligible because of
. increased income
2 . Because of family changes
3 . Still eligible but could/chose
. not to collect
4 . Became ineligible because program
. requirements not met
5 . Eligibility ran out because of
. time limits
6 . Other, specify
-1 . Not in Universe
               second time
                                                                                                                                                                                                                                                                                              D RGB2R2
                                                                                                                                                                                                                                                                                                                                                                                              1763
                                                                                                                                                                                                                                                                                                       GI: 2nd reason applying for General Asst the 2nd time
                                                                                                                                                                                                                                                                                                                       d time
Circumstances for applying for General
Assistance the second time in the 4 month
reference period? Universe=All persons 15+
reporting a second transition from
non-receipt of General Assistance to
receipt of General Assistance over two
consecutive months and reporting at least
two reasons for this change.

2 . Pregnancy/birth of child
3 . Began receiving for another
. dependent
                                                                                                                                                                                                                                                                                              dependent
                                                                                                                                                                                                                                                                                                                                                                         Separated or divorced from
               RGB1R1 2 1757
GI: 1st reason applying for General Asst the
1st time

4 . Separated or divorced from . spouse/parent
5 . Loss of job/wages/other income
6 . Loss of other support income
7 . Just learned about program
8 . Just got around to applying
9 . Became disabled
10 . Other, specify
1 . Not in universe

     D RGB1R1
                               Circumstances for applying for General Assistance the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and
                               reporchange.
                                                                                                                                                                                                                                                                                              D RGS1 2 1765
T GI: Reason for stopping General Assist the
1st time
                                 reporting at least one reason for this
                                                         2 . Pregnancy/birth of child
3 . Began receiving for another
. dependent
4 . Separated or divorced from
. spouse/parent
5 . Loss of job/wages/other income
6 . Loss of other support income
7 . Just learned about program
8 . Just got around to applying
9 . Became disabled
10 . Other, specify
-1 . Not in universe
                                                                                                                                                                                                                                                                                                                      Circumstances for stopping receipt of
General Assistance the first time in the 4
month reference period? Universe=All
persons 15+ reporting a transition from
receipt of General Assistance to
non-receipt of General Assistance over two
consecutive months and reporting at least
one reason for this change.

1 .Became ineligible because of
.increased income
2 .Because of family changes
3 .Still eligible but could/chose
.not to collect
4 .Became ineligible because program
.requirements not met
5 .Eligibility ran out because of
.time limits
6 .Other, specify
-1 .Not in Universe
                                                                                                                                                                                                                                                                                              RGB1R2 2 1759
GI: 2nd reason applying for General Asst the 1st time
Circumstances for applying for General Assistance the first time in the 4 month reference period? Universe=All persons 15+ reporting a transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least two reasons for this change.
                                                                                                                                                                                                                                                                                            D RGS2 2 1767
T GI: Reason for stopping General Assist the 2nd time
Circumstances for stopping receipt of General Assistance the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from receipt of General Assistance to non-receipt of General Assistance over two consecutive months and reporting at least
                               reporchange.
                                                              2. Pregnancy/birth of child
3. Began receiving for another
dependent
4. Separated or divorced from
spouse/parent
5. Loss of job/wages/other income
6. Loss of other support income
```

one reason for this change. V 1. Became ineligible because of veference period? Universe=All pers vertically changes vertically changes vertically changes vertically changes vertically changes vertically changes vertically consecutive vertically changes verti	sons 15+
V . not to collect and reporting at least two reasons	months
V .requirements not met V 2 .Pregnancy/birth of child V 5 .Eligibility ran out because of V 3 .Began receiving for anothe V .time limits V .dependent V 6 .Other. specify V 4 .Separated or divorced from	n
T GI: 1st reason applying for Other Welfare the 1st time V V V 7 . Just learned about program 8 . Just got around to applying for Other V 9 . Became disabled	ncome ome n ng
Welfare the first time in the 4 month reference period? Universe—All persons 15+ reporting a transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least one reason for this change. V 10. Other, specify V -1. Not in universe D ROS1 2 1777 T GI: Reason for stopping Other Welfare first time	the
V 2 .Pregnancy/birth of child Circumstances for stopping receipt V 3 .Began receiving for another Other Welfare the first time in the V dependent month reference period? Universe=Al V 4 .Separated or divorced from persons 15+ reporting a transition V spouse/parent receipt of Other Welfare to non-rec V 5 .Loss of job/wages/other income Other Welfare over two consecutive V 6 .Loss of other support income and reporting at least one reason for stopping receipt	from eipt of months
V 7. Just learned about program Change. V 8. Just got around to applying V 1. Became ineligible because V 9. Became disabled V .increased income V 10. Other, specify V 2. Because of family changes V -1. Not in universe V 3. Still eligible but could/c .not to collect	
T GI: 2nd reason applying for Other Welfare the V . requirements not met V . Eligibility ran out because	program
Circumstances for applying for Other Welfare the first time in the 4 month reference period? Universe—All persons 15+ reporting a transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least two reasons for this change. V time limits V 6. Other, specify V -1. Not in Universe D ROS2 T GI: Reason for stopping Other Welfare second time	
V 2. Pregnancy/birth of child Circumstances for stopping receipt V 3. Began receiving for another Other Welfare the second time in th V .dependent month reference period? Universe=Al V 4. Separated or divorced from persons 15+ reporting a second tran	ne 4 l nsition
V 9. Became disabled V increased income	of
V 10.0ther, specify V 2.Because of family changes V -1.Not in universe V 3.Still eligible but could/c not to collect D ROB2R1 2 1773 V 4.Became ineligible because T GI: 1st reason applying for Other Welfare the 2nd time V 5.Eligibility ran out because	
Circumstances for applying for Other V .time limits Welfare the second time in the 4 month reference period? Universe=All persons 15+ reporting a second transition from non-receipt of Other Welfare to receipt of D RSB1R1 2 1781	
Other Welfare over two consecutive months and reporting at least one reason for this change. V 2 Pregnancy/birth of child TGI: 1st reason applying for SSI the 1s Circumstances for applying for SSI	at time
V 3. Began receiving for another transition from non-receipt of SSI vertwo consecutive dependent and reporting at least one reason for the spouse/parent change.	HOHUIS
V 5.Loss of job/wages/other income V 2.Became disabled/blind V 6.Loss of other support income V 3.Over 65 V 7.Just learned about program V 4.Other, specify V 8.Just got around to applying V -1.Not in universe V 9.Became disabled	
V 10 .Other, specify V -1 .Not in universe B ROB2R2 2 1775 T GI: 2nd reason applying for Other Welfare the 2nd time Circumstances for applying for Other Circumstances for applying for Other Circumstances for applying for Other D RSB1R2 2 1783 T GI: 2nd reason applying for SSI the 1s Circumstances for applying for SSI (federal/state) the first time Universe=All persons 15+ reporting transition from non-receipt of SSI receipt of SSI over two consecutive	

DA	ATA SIZE BEGIN	DA	ΑT	TA S	SIZE	BEGI N
	and reporting at least two reasons for	D	A	AST1A	. 1	1795
v	this change. 2 . Became disabled/blind	Т	A	AS: Allocat Allocati	tion ion f	flag for EAST1A lag for U.S. Government
V	3 . Over 65			savi ngs	bond	s owned
V	4 . Other,specify -1 . Not in universe	V V V		1	. Sta	imputed tistical imputation (hot deck)
		V		2	. Col	d deck imputation
T	RSB2R1 2 1785 GI: 1st reason applying for SSI the 2nd time	V V		3 4	. Log . Sta	ical imputation (derivation) tistical or logical imputation
	GI: 1st reason applying for SSI the 2nd time Circumstances for applying for SSI	V			. usi	ng previous wave data '
	(federal/state) the second time Universe=All persons 15+ reporting a second transition from non-receipt of SSI	D	E	EAST1B	2	1796
	second transition from non-receipt of SSI to receipt of SSI over two consecutive	T	A	AS: IRA or	Keog	h account owned
	months and reporting at least one reason			ei ther	al one	eference period, did own, or jointly, an IRA or Keough verse=All persons 15+ at the
v	for this change. 2 . Became disabled/blind			account	? Uni the r	verse=All persons 15+ at the eference period. EPOPSTAT = 1
V V V	3 . Over 65	V		- 1	. Not	in universe
V	4 . Other,specify -1 . Not in universe	V		$\frac{1}{2}$. Yes . No	
		n			_	1709
T	RSB2R2 2 1787 GI: 2nd reason applying for SSI the 2nd time	Ť	A	AST1B AS: Allocat	ti on	1798 flag for EAST1B lag for IRA or Keough account
	GI: 2nd reason applying for SSI the 2nd time Circumstances for applying for SSI (federal/state) the second time			Allocati owned.	ion f	lag for IRA or Keough account
	Universe=All persons 15+ reporting a second transition from non-receipt of SSI	V		0	. Not	i mputed
	second transition from non-receipt of SSI to receipt of SSI over two consecutive	V		1 2	. Sta	tistical imputation (hot deck)
	months and reporting at least two reasons	V V		3	. Log	tistical imputation (hot deck) d deck imputation ical imputation (derivation)
V	for this change. 2 . Became disabled/blind	V		4	. sta	tistical or logical imputation ng previous wave data
V V	2 . Became di sabl ed/bl i nd 3 . Over 65	n	T	EAST1C		1799
v	4 .Other, specify -1 .Not in universe	Ť	Ā	S: 401k or	r thr	ift plan owned
D	RSS1 2 1789			During t	the r	eference period, did own, or iointly 401k or thrift
Ť	GI: Reason for stopping SSI the first time			plans?	Unive	or jointly, 401k or thrift rse=All persons 15+ at the end
	GI: Reason for stopping SSI the first time Circumstances for stopping receipt of SSI the first time in the 4 month reference	v		of the 1	refer . Not	ence period. EPOPSTAT = 1 in universe
	period: Universe=All persons 15+ reporting	V		1	. Yes . No	
	a transition from receipt of SSI to non-receipt of SSI over two consecutive	v		۷	. NO	
	months and reporting at least one reason for this change.	D	A			1801
V	1 . Became ineligible because of		1	Allocati	ion f	flag for EAST1C lag for 401K or thrift plan
V V V V V V V V	.increased income 2 .Because of family changes	v		owned. 0	. Not	i mputed
V	2 .Because of family changes3 .Still eligible but could/chose.not to collect	V V		1	. Sta	tistical imputation (hot deck)
v	4 . Became ineligible because program	V		3	. Log	d deck imputation ical imputation (derivation)
V	requirements not met 5 Eligibility ran out because of	Ų V		4	. Sta	tistical or logical imputation ng previous wave data
Ň	time limits	_				· .
V V	6 .Other, specify -1 .Not in Universe	D T	A	EAST2A S: Interes	2 stea	1802
		•		During	the r	rning checking account owned eference period, did own,
Ϋ́Τ	RSS2 2 1791 GI: Reason for stopping SSI the second time			eitner a checkins	ai one g acc	or jointly, interest earning ounts? Universe=All persons nd of the reference period.
	GI: Reason for stopping SSI the second time Circumstances for stopping receipt of SSI			15+ at EPOPSTAT	he e	nd of the reference period.
	the second time in the 4 month reference period? Universe=All persons 15+ reporting	V				in universe
	a second transition from receipt of SSI to non-receipt of SSI over two consecutive	V		1 2	. Yes . No	
	months and reporting at least one reason	•				
v	for this change. 1 . Became ineligible because of	D T	A	AST2A S: Allocat	1 tion	1804 flag for EAST2A
Ņ	.increased income			Allocati	on f	flag for EAST2A lag for interest earning
V V V V V V	2 . Because of family changes3 . Still eligible but could/chose	V		Checki ng 0	g acc . Not	ount owned. imputed
V	. not to collect	V		1	. Sta	tistical imputation (hot deck) d deck imputation
v	4 .Became ineligible because program .requirements not met	V		3	. Log	ical imputation (derivation)
V	5 .Eligibility ran out because of .time limits	V		4	. Sta	tistical or logical imputation ng previous wave data
V	6 . Other, specify	_	т	ACTOD	_	
V	-1 . Not in Universe			EAST2B AS: Savi ngs	2 s acc	1805 ount owned
D T	EAST1A 2 1793 AS: U. S. government savings bonds owned			Duri ng 1	the r	ofference period, did own, or jointly, savings accounts? persons 15+ at the end of the riod. EPOPSTAT = 1
-	During the reference period, did own,			Universe	e=All	persons 15+ at the end of the
	During the reference period, did own, either alone or jointly, U.S. Government savings bonds? Universe=All persons 15+ at	V		- 1	. NOU	in universe
	the end of the reference period EPOPSTAT =	V		1	. Yes . No	
V	-1 .Not in universe				_	1007
V V	1 . Yes 2 . No	D T	A	AST2B AS: Allocat	1 tion	1807 flag for EAST2B
						_

SIFF 2001	WAVES	1 thru 9 core		
DATA		BEGIN	DA	ATA SIZE BEGIN
V	1 . Stat 2 . Colo	lag for savings account owned. imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation)	V V V	4 . Statistical or logical imputation
V V D EAST2C	4 . Stat . usi i 2	tistical or logical imputation ng previous wave data 1808	Ť	AS: Municipal or corporate bonds owned During the reference period, did own, either alone or jointly, municipal or corporate bonds? Universe=All persons 15+
T AS: Money During either deposit at the	market the re alone t accou end of	t deposit account owned eference period, did own, or jointly, money market unts? Universe=All persons 15+ f the reference period.	V V V	at the end of the reference period. EPOPSTAT = 1 -1 . Not in universe 1 . Yes
V		in universe	D T	AAST3C 1 1822 AS: Allocation flag for EAST3C Allocation flag for municipal or corporate
accoun	ation f tion fl t owned		V V V V	2 .Cold deck imputation 3 .Logical imputation (derivation)
V	1 Stat	imputed tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation	V V D	EAST3D 2 1823
V D FAST2D	. usi i	ng previous wave data	T	AS: U.S. government securities owned During the reference period, did own, either alone or jointly, U.S. Government securities? Universe=All persons 15+ at the end of the reference period. EPOPSTAT
During either deposi end of	the real one the real one the real one	of deposit owned eference period, did own, or jointly, certificates of verse=All persons 15+ at the eference period. EPOPSTAT = 1 in universe	V V V	= 1 -1 .Not in universe 1 .Yes
V V	1 . Yes 2 . No		D T	AAST3D 1 1825 AS: Allocation flag for EAST3D Allocation flag for U.S. Government
T AS: Alloca Alloca owned.	tion fl	flag for EAST2D lag for certificate of deposit	V V V	0 . Not imputed 1 Statistical imputation (hot deck)
V V	1 . Stat 2 . Col c	imputed iistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation	V V V	2 . Cold deck imputation 3 . Logical imputation (derivation) 4 . Statistical or logical imputation . using previous wave data EAST3E 2 1826
D EAST3A	. usi i 2 I funda	1814		AS: Mortgage held
T AS: Mutual During either Univers referen	the re alone se=All nce_pei	owned seriod, did own, or jointly, mutual funds? persons 15+ at the end of the riod. EPOPSTAT = 1 in universe	V V V	1 . Yes
V V	1 . Yes 2 . No		T	AAST3E 1 1828 AS: Allocation flag for EAST3E Allocation flag for mortgage held.
V Alloca	ation f tion fl 0 .Not	1816 flag for EAST3A lag for mutual funds owned. imputed	V V V V	1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation)
V V V	2 . Col c 3 . Logi 4 . Stat	tistical imputation (hot deck) d deck imputation ical imputation (derivation) tistical or logical imputation	V D	4 . Statistical or logical imputation using previous wave data EAST4A 2 1829
V D EAST3B T AS: Stocks During	2 s owned	ng previous wave data 1817 d eference period, did own,		AS: Rental property owned During the reference period, did own, either alone or jointly, rental property? Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1 -1.Not in universe
V referen	al one se=Al l nce pei 1 . Not 1 . Yes	eference period, did own, or jointly, stocks? persons 15+ at the end of the riod. EPOPSTAT = 1 in universe	V V V	1 . Yes 2 . No
N AASTOD	2 . No	1819	Ť V	AAST4A 1 1831 AS: Allocation flag for EAST4A Allocation flag for rental property owned. 0 . Not imputed
T AS: Alloca Alloca V	ation f tion fl 0 .Not	lord flag for EAST3B lag for stocks owned. imputed tistical imputation (hot deck)	V V V V	1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation
		d deck imputation	v	using previous wave data

```
DATA
                                                              SIZE BEGIN
                                                                                                                                                                                                                                                                           DATA
                                                                                                                                                                                                                                                                                                                                        SIZE BEGIN
D EAST4B 2 1832

T AS: Royalty income received

During the reference period, did ... have, either alone or jointly, royalties?

Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1

V -1 .Not in universe
V 1 .Yes
V 2 .No
                                                                                                                                                                                                                                                                           T AS: Allocation flag for TJARNT
Allocation flag for amount of joint rental income received this month.
                                                                                                                                                                                                                                                                                                                                 e received this month.

0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation

.using previous wave data
                                                                                                                                                                                                                                                                                  IJAULR 6 1847
AS: Amt of net rent from prop. held jointly with spouse
What was ...'s net income
   D AAST4B 1 1834
T AS: Allocation flag for EAST4B
Allocation flag for royalty income received.
                                                                                                                                                                                                                                                                         with spouse
What was ...'s net income or loss after expenses this month from property jointly owned with spouse. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received rent from jointly held property. EJNTRNT = 1

V -6160:8040. Dollars
                                                        ved.

0. Not imputed

1. Statistical imputation (hot deck)

2. Cold deck imputation

3. Logical imputation (derivation)

4. Statistical or logical imputation

. using previous wave data
  D EAST4C 2 1835
T AS: Other financial investments owned
During the reference period, did ... own, either alone or jointly, any other financial investments? Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1
V -1 .Not in universe
V 1 .Yes
V 2 .No
                                                                                                                                                                                                                                                                          D AJACLR 1 1853
T AS: Allocation flag for TJACLR
    Allocation flag for net income or loss from jointly held property.
V 0.Not imputed
V 1.Statistical imputation (hot deck)
V 2.Cold deck imputation
V 3.Logical imputation (derivation)
V 4.Statistical or logical imputation
V using previous wave data
 D AAST4C 1 1837
T AS: Allocation flag for EAST4C
   Allocation flag for other financial investments owned.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                                           D EOWNRNT
                                                                                                                                                                                                                                                                                    EOWNRNT 2 1854
AS: Rent from property owned entirely in own
                                                                                                                                                                                                                                                                                                    Did . . . receive rental income from property owned entirely in . . . 's own name? Universe=All persons 15+ at the end of the reference period who own rental property. EPOPSTAT = 1 and EAST4A = 1
-1 . Not in universe
1 . Yes
2 . No
            EJNTRNT
   T AS: Rent from property jointly owned with
                            Did ... receive any rental income from property owned jointly by ... and ...'s spouse? Universe=All persons 15+ at the end of the reference period who are married spouse present and own rental property. EPOPSTAT = 1 and EMS = 1 and
                                                                                                                                                                                                                                                                          D AOWNRNT 1 1856
T AS: Allocation flag for EOWNRNT
   Allocation flag for ownership of own
   rental property.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                             EAST4A = 1
-1 . Not in universe
1 . Yes
2 . No
          AJNTRNT 1 1840
AS: Allocation flag for EJNTRNT
Allocation flag for income from rental property owned jointly with spouse.

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                                                                  ARNT 5 1857:
Amount of gross rent from own property What was ...'s net income or loss after expenses this month from property jointly owned with spouse. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received rent from property held in own name. EOWNRNT = 1 0. None or not in universe 1:22600. Dollars
                                                                                                                                                                                                                                                                           D TOARNT
T AS: Amo
 D TJARNT 5 1841

T AS: Amount of gross rent from property joint with spouse How much did ... receive this month in gross rent from this property jointly owned with spouse? Maximum dollar amount is the total amount which can be disclosedfor the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received rent from property jointly held with spouse. EJNTRNT = 1
                                                                                                                                                                                                                                                                                                   ARNT 1 1862
Allocation flag for TOARNT
Allocation flag for amount of gross rent
from property held in own name.

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
                             0 . None or not in universe 1:14800 . Dollars
   D AJARNT
                                                                         1
                                                                                             1846
```

```
SIZE BEGIN
  DATA
                                                                                                                                                                                                                                                                  DATA
                                                                                                                                                                                                                                                                                                                             SIZE BEGIN
                                                                                                                                                                                                                                                                                          ... held a mortgage. Did ... own this jointly with ...'s spouse? Universe=All persons 15+ at the end of the reference period who are married spouse present and hold mortgages. EPOPSTAT = 1 and EMS = 1 and EAST3E = 1
  D TOACLR 6 1863
T AS: Amount of net income from own rental
T AS: Amount of net income from own rental property
What was ...'s net income or loss after expenses this month from rental property owned entirely in own name? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who received rent from rental property held entirely in own name. EOWNRNT = 1

V 0 . None or not in universe
-10700: 13920V. Dollars
                                                                                                                                                                                                                                                                                                                   -1 . Not universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                 D AMRTJNT 1 1882
T AS: Allocation flag for EMRTJNT
Allocation flag for mortgages held jointly with spouse.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
D AOACLR 1 1869
T AS: Allocation flag for TOACLR
Allocation flag for amount of net income from own rental property.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                                       TMI JNT 5 1883
AS: Amount of interest paid on mortgage owned with spouse
What was ...'s share of the net income or loss after expenses this month from rental property owned jointly with others (not including spouse)? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who held jointly owned mortgages with spouse. EMRTJNT = 1

0 None or not in universe
1:7000 Dollars
           EJRNT2
 T AS: Rent from property owned with others
Did ... receive any rental income from
property owned jointly with others not
including property owned entirely by ...
and ...'s spouse? Universe=All persons 15+
at the end of the reference period who
owned rental property. EPOPSTAT = 1 and
EAST4A = 1
                         Owned Tental Page 1
EAST4A = 1
-1 . Not universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                 D AMI JNT 1 1888
T AS: Allocation flag for TMI JNT
Allocation flag for amount of interest on jointly held mortgages.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
D AJRNT2 1 1872
T AS: Allocation flag for EJRNT2
    Allocation flag for receipt of rental income owned jointly with others.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                                                                                                  . using previous wave data
                                                                                                                                                                                                                                                                          EMRTOWN 2 1889
AS: Mortgages held in own name
Did...hold any mortgages in ...'s own
name? Universe=All persons 15+ at the end
of the reference period who hold
mortgages. EPOPSTAT = 1 and EAST3E = 1
-1. Not universe
1. Yes
2. No
                                                                                                                                                                                                                                                                  D EMRTOWN
          TJACLR2 6 1873
AS: Amount of net income from rental property with others
 2 . No
                                                                                                                                                                                                                                                                                          TOWN 1 1891
Allocation flag for EMRTOWN
Allocation flag for mortgages held in own
                                                                                                                                                                                                                                                                                           name.
                                                                                                                                                                                                                                                                                                                       0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation .using previous wave data
                                                                                                                                                                                                                                                                 D TMIOWN 5 1892
T AS: Amount of interest paid on own mortgage At sometime during the reference period, ... held a mortgage in ...'s own name. How much interest was paid to ... by the borrower this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who held solely owned mortgages.

EMRTOWN = 1
V 0 . None or not in universe
1:8560 . Dollars
D AJACLR2 1 1879
T AS: Allocation flag for TJACLR2
Allocation flag for net amount of rental income from property held jointly with
                          others.
                                                     s.
0 . Not imputed
1 . Statistical imputation (hot deck)
2 . Cold deck imputation
3 . Logical imputation (derivation)
4 . Statistical or logical imputation
. using previous wave data
  D EMRTJNT
  T AS: Mortgage owned jointly with spouse
At sometime during the reference period,
```

```
DATA
                                                             SIZE BEGIN
                                                                                                                                                                                                                                                                       DATA
                                                                                                                                                                                                                                                                                                                                   SIZE BEGIN
                                                                                                                                                                                                                                                                                             Did ... own ...'s interest earning checking account jointly with...'s spouse? Universe=All persons 15+ at the end of the reference period who are married spouse present and own an interest earning checking account EPOPSTAT = 1 and EMS = 1 and EAST2A = 1

-1 . Not in universe
1 . Yes
2 . No
 D AMIOWN 1 1897
T AS: Allocation flag for TMIOWN
Allocation flag for amount of interest on mortgages held in own name.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
Allocation flag for ECKJT
Allocation flag for jointly owned interest earning checking account.

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation .using previous wave data
                                                                                                                                                                                                                                                                       D ACKJT
                                                                                                                                                                                                                                                                            TCKJTINT 5 1922
'AS: Amount of monthly interest from joint checking account
What is ...'s share of the total amount of interest earned on ...'s jointly held interest earning checking accounts this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four month is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who are married spouse present and jointly own an interest earning checking account.

EPOPSTAT = 1 and EMS = 1 and ECKJT = 1
0 None or not in universe
1:240 Dollars
                                                                                                                                                                                                                                                                       D TCKJTINT
           ARNDUP1 1 1903
AS: Allocation flag for TRNDUP1
Allocation flag for income received from
                         royalties.

0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation
. using previous wave data
   D TRNDUP2
                                                                                                                                                                                                                                                                     D ACKJTINT 1 1927
T AS: Allocation flag for TCKJTINT.
Allocation flag for amount of interest received from jointly held interest earning checking account.
V 0. Not imputed
V 1. Statistical imputation (hot deck)
V 2. Cold deck imputation
V 3. Logical imputation (derivation)
V 4. Statistical or logical imputation
U using previous wave data
            AS: Amount of other income from financial
                         At sometime during the reference period,
... had other financial investments. How
much did ... receive from this/these
investments this month? If income is
shared, count only ...'s share. Maximum
dollar amount is the total amount which
can be disclosed for the four month
reference period. If the sum of the four
months is greater than this max, each
month is topcoded to one quarter of this
amount. Universe=All persons 15+ at the
end of the reference period with other
asset ownership. EPOPSTAT = 1 and EAST4C =
1
             investments
                                                                                                                                                                                                                                                                                                                                        . using previous wave data
                                                                                                                                                                                                                                                                              ELKUAST 2 1928
AS: Solely owned interest earning checking account
Did ... own an interest
                                                                                                                                                                                                                                                                       D ECKOAST
                                                                                                                                                                                                                                                                                                Did ... own an interest earning checking account in ...'s own name? Universe=All persons 15+ at the end of the reference period who owned an interest earning checking account. EPOPSTAT = 1 and EAST2A
   V 0 . None or not in universe V - 214000: 35600 . Dollars
 D ARNDUP2 1 1911
T AS: Allocation flag for TRNDUP2.
    Allocation flag for income received from other asset ownership.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                         -1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                     D ACKOAST 1 1930
T AS: Allocation flag for ECKOAST
Allocation flag for ownership of interest earning checking account in own name.
V 0 .Not imputed
V 1 . Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
D TOTHPROP 7 1912
T AS: Amount of total other property income The sum of TJACLR, TOACLR, TJACLR2, TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2. Universe=All persons 15+ at the end of the reference period with ownership of rental property and/or mortgages held and/or royalties and/or other asset ownership. EPOPSTAT = 1 and (EAST3E = 1 and/or EAST4A = 1 and/or EAST4B = 1 and/or EAST4C = 1)
V 0 . None or not in universe
V - 3250: 9999999 . Dollars
                                                                                                                                                                                                                                                                     D TCKOINT 5 1931
T AS: Amount of monthly interest from own checking account
What is ...'s share of the total amount of interest earned on ...'s jointly held interest earning checking accounts this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each
   T AS: Jointly owned interest earning checking account
```

DATA SIZE BEGIN	DATA SIZE BEGIN
month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with solely owned interest earning checking accounts. EPOPSTAT = 1 and ECKOAST = 1 V	account in own name. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation (derivation) V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data
D ACKOINT 1 1936 T AS: Allocation flag for TCKOINT. Allocation flag for amount of interest from solely owned interest earning checking accounts. V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation V using previous wave data D ESVJT 2 1937 T AS: Ownership of jointly held savings account Did own's savings account jointly with's spouse? Universe=All persons 15+ at the end of the reference period who are married spouse present and have a savings account. EPOPSTAT = 1 and EMS = 1 and EAST2B = 1	D TSVOINT 5 1949 T AS: Amount of monthly interest from own savings account What is the total amount of interest earned on's solely owned interest earning savings account this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with solely owned savings account. EPOPSTAT = 1 and ESVOAST = 1 V 0. None or not in universe V 1:540. Dollars
V 1 . Yes V 2 . No D ASVJT 1 1939 T AS: Allocation flag for ESVJT Allocation flag for ownership of jointly held savings account.	D ASVOINT 1 1954 T AS: Allocation flag for TSVOINT Allocation flag for amount of interest from solely held savings account. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data
V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V .using previous wave data D TSVJTINT 5 1940 T AS: Amount of monthly interest on joint	D EMDJT 2 1955 T AS: Jointly owned money market deposit account Did own's money market deposit account jointly with's spouse? Universe=All persons 15+ at the end of the reference period who are married spouse present and who own a money market deposit account. EPOPSTAT = 1 and EMS = 1 and
savings account What is's share of the total amount of inerest earned on's jointly held interest earning savings accounts this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who are married spouse present and hold joint ownership of savings account. EPOPSTAT = 1 and EMS = 1 and ESVJT = 1 V 0. None or not in universe V 1:500. Dollars	EAST2C = 1 V
D ASVJTINT 1 1945 T AS: Allocation flag for TSVJTINT Allocation flag for amount of interest income from jointly held savings account. V 0.Not imputed V 1.Statistical imputation (hot deck) V 2.Cold deck imputation V 3.Logical imputation (derivation) V 4.Statistical or logical imputation V .using previous wave data	D TMDJTINT 5 1958 T AS: Amount of monthly interest on joint money market What is's share of the total amount of interest earned on's jointly held money market deposit account this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the
D ESVOAST 2 1946 T AS: Ownership of solely held savings account Did own savings accounts solely in's own name? Universe=All persons 15+ at the end of the reference period who have a savings account. EPOPSTAT = 1 and EAST2B = 1	end of the reference period who are married spouse present and have a jointly owned money market deposit account. EPOPSTAT = 1 and EMS = 1 and EMDJT = 1 V
V -1 . Not in universe V 1 . Yes V 2 . No D ASVOAST 1 1948	D AMDJTINT 1 1963 T AS: Allocation flag for TMDJTINT Allocation flag for amount of interest from jointly held money market deposit
T AS: Allocation flag for ESVOAST. Allocation flag for ownership of savings	V 0 . Not imputed V 1 . Statistical imputation (hot deck)

```
DATA
                                                                                    SIZE BEGIN
                                                                                                                                                                                                                                                                                                                                                                               DATA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SIZE BEGIN
                                                                                                                                                                                                                                                                                                                                                                                                                reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who are married spouse present and have jointly owned certificates of deposit. EPOPSTAT = 1 and EMS = 1 and ECDJT = 1 0 .None or not in universe 1:2360 .Dollars

    Cold deck imputation
    Logical imputation (derivation)
    Statistical or logical imputation
using previous wave data

D EMDOAST 2 1964
T AS: Solely owned money market deposit account Did ... own money market deposit accounts in ...'s own name? Universe=All persons 15+ at the end of the reference period who own a money market deposit account.

EPOPSTAT = 1 and EAST2C = 1
V -1 .Not in universe
V 2 .No
                                                                                                                                                                                                                                                                                                                                                                           D ACDJTINT 1 1981
T AS: Allocation flag for TCDJTINT
Allocation flag for amount of interest
from jointly held CDs.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
 D AMDOAST 1 1966
T AS: Allocation flag for EMDOAST
Allocation flag for sole ownership of money market deposit account.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                                                                              D TMDOINT 5 1967
T AS: Amt of monthly interest from own money market deposit
What is the total amount of interest earned on ...'s solely owned money market deposit account this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with solely owned money market deposit account. EPOPSTAT =1 and EMDOAST = 1
V 0 . None or not in universe
D. NOON THE CONTRACT OF THE POPSTAT TO THE POPSTAT THE POPSTAT TO THE POPSTAT TO THE POPSTAT THE POPS
                                                                                                                                                                                                                                                                                                                                                                                                                                                     -1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                                                                                                                             D ACDOAST 1 1984
T AS: Allocation flag for ECDOAST.
   Allocation flag for solely owned certificates of deposit.
V 0 .Not imputed
V 1 . Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 . Logical imputation (derivation)
V 4 . Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                                                                                                                         TCDOINT 5 1985
AS: Amount of monthly interest from solely owned CDs
What is the total amount of interest earned from ...'s solely owned Certificate of Deposit (CD) this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four monthis greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with solely owned certificates of deposit. EPOPSTAT = 1 and ECDOAST = 1

0 None or not in universe
1: 3200 Dollars
                                    OOINT 1 1972
Allocation flag for TMDOINT
Allocation flag for amount of interest from solely owned money market deposit
                                     account.
                                                                              nt.

0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation

.using previous wave data
D ACDOINT
T AS: All
                                                                                                                                                                                                                                                                                                                                                                                                                 OOINT 1 1990
Allocation flag for TCDOINT
Allocation flag for amount of interest
from solely owned CDs.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation
. using previous wave data
                                                                                                                                                                                                                                                                                                                                                                               V
V
V
V
             ACDJT 1 1975
AS: Allocation flag for ECDJT
Allocation flag for joint ownership of certificates of deposit.
0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation (derivation)
3 .Logical imputation (derivation)
4 .Statistical or logical imputation .using previous wave data
                                                                                                                                                                                                                                                                                                                                                                             D EBDJT 2 1991
T AS: Jointly owned municipal or corporate bonds Did ... own ...'s municipal or corporate bonds jointly with ...'s spouse?
Universe=All persons 15+ at the end of the reference period who are married spouse present and own municipal or corporate bonds. EPOPSTAT = 1 and EMS = 1 and EAST3C
                TCDJTI NT
                                                                                                                             1976
 D TCDJTINT 5 1976
T AS: Amount of monthly interest from joint CDs
What is ...'s share of the total amount of
interest earned from ...'s jointly held
Certificate of Deposit (CD) this month?
Maximum dollar amount is the total amount
which can be disclosed for the four month
                                                                                                                                                                                                                                                                                                                                                                                                                                                      -1 . Not in universe
                                                                                                                                                                                                                                                                                                                                                                                                                                                           1 . Yes
2 . No
                                                                                                                                                                                                                                                                                                                                                                               D ABDJT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 1
```

SIII 2001 WAVES I CHI U O COME	
DATA SIZE BEGIN	DATA SIZE BEGIN
T AS: Allocation flag for EBDJT. Allocation flag for ownership of jointly held municipal or corporate bonds.	V 4 .Statistical or logical imputation V using previous wave data
V 1 . Statistical imputation (hot deck) V 2 . Cold deck imputation V 3 . Logical imputation (derivation) V 4 . Statistical or logical imputation V using previous wave data	D EGVJT 2 2009 T AS: Jointly owned U.S. Government securities Did own's U.S. Government securities jointly with's spouse? Universe=All persons 15+ at the end of the reference period who are married spouse present and own U.S. Government securities. EPOPSTAT = 1 and EMS = 1 and
D TBDJTINT 5 1994 T AS: Ammt of monthly interest from joint municipal bonds What is's share of the total amount of interest earned from's jointly held municipal or corporate bonds this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with jointly owned municipal or corporate bonds. EPOPSTAT = 1 and EBDJT = 1 V 0. None or not in universe	securities. EPOPSTAT = 1 and EMS = 1 and EAST3D = 1 V
V 1:8300 . Dollars	D TGVJTINT 5 2012
D ABDJTINT 1 1999 T AS: Allocation flag for TBDJTINT Allocation flag for interest from jointly held municipal or corporate bonds. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data	TAS: Amount of monthly int from joint US Govt securities What is's share of the total amount of interest earned from's jointly held U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15 + at the end of the reference period who are
D EBDOAST 2 2000 T AS: Solely owned municipal or corporate bonds Did own municipal or corporate bonds in's own name? Universe=All persons 15+ at the end of the reference period with ownership of municipal or corporate bonds. EPOPSTAT = 1 and EAST3C = 1 V -1 .Not in universe V 1 .Yes V 2 .No	U.S. government securities. EPOPSTAT = 1 and EMS = 1 and EGVJT = 1 V
V 2 . No	T AS: Allocation flag for TGVJTINT Allocation flag for amount of interest from jointly owned U.S. Government
D ABDOAST 1 2002	securities. V 0 .Not imputed
T AS: Allocation flag for EBDOAST Allocation flag for sole ownership of municipal or corporate bonds. V 0 . Not imputed	V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation
V 0. Not imputed V 1. Statistical imputation (hot deck) V 2. Cold deck imputation V 3. Logical imputation (derivation) V 4. Statistical or logical imputation	V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V using previous wave data
V 4 . Statistical or logical imputation V . using previous wave data	D EGVOAST 2 2018 T AS: Solely owned U.S. Government securities Did own U.S. Government securities in
D TBDOINT 5 2003 T AS: Amount of monthly int. from own municipal/corp bonds What is the total amount of interest earned from's solely owned municipal or corporate bonds this month? Maximum dollar amount is the total amount which can be disclosed for the four month.	's own name? Universe=All persons 15+ at the end of the reference period with ownership of U.S. government securities. EPOPSTAT = 1 and EAST3D = 1 V -1 .Not in universe V 1 .Yes V 2 .No
reference period. If the sum of the four monthsis greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with solely owned municipal or corporate bonds. EPOPSTAT = 1 and EBDOAST = 1 V 0 None or not in universe V 1:21400 Dollars	D AGVOAST 1 2020 T AS: Allocation flag for EGVOAST Allocation flag for sole ownership of U.S. Government securities. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation V .using previous wave data
D ABDOINT 1 2008 T AS: Allocation flag for TBDOINT Allocation flag for interest from solely	D TGVOINT 5 2021
T AS: Allocation flag for TBDOINT Allocation flag for interest from solely owned municipal or corporate bonds. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation)	T AS: Amount of monthly int from own US Govt securities What is the total amount of interest earned from's solely owned U.S. Government securities this month? Maximum dollar amount is the total amount which

```
DATA
                                                                  SIZE BEGIN
                                                                                                                                                                                                                                                                                               DATA
                                                                                                                                                                                                                                                                                                                                                                 SIZE BEGIN
                            can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with solely owned U.S. government securities. EPOPSTAT = 1 and EGVOAST = 1 0. None or not in universe 1:5840. Dollars
                                                                                                                                                                                                                                                                                                                          Allocation flag for amount of dividends from jointly held mutual funds.

0 .Not imputed
1 .Statistical imputation (hot deck)
2 .Cold deck imputation
3 .Logical imputation (derivation)
4 .Statistical or logical imputation .using previous wave data
                                                                                                                                                                                                                                                                                                        \begin{array}{ccc} \text{TMDWNDIV} & 5 & 2042 \\ \text{AS: Amount of check from solely held mutual} \\ \text{funds} & & & & & & & & & & & \\ \end{array}
 D AGVOINT 1 2026
T AS: Allocation flag for TGVOINT
Allocation flag for amount of interest
from solely owned U.S. Government
                                                                                                                                                                                                                                                                                                                         How much did ... receive this month in dividend checks from solely held mutual funds? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period receiving dividend checks from mutual funds.

EPOPSTAT = 1 and EMANYCHK = 1

0 .None or not in universe
1:7140 .Dollars
                              securi ti es.
                                                            ities.

0. Not imputed

1. Statistical imputation (hot deck)

2. Cold deck imputation

3. Logical imputation (derivation)

4. Statistical or logical imputation

. using previous wave data
D TINTINC 6 2027
T AS: Amount of all interest income
Sum of TCKJTINT, TCKOINT, TSVJTINT,
TSVOINT, TMDJTINT, TMDOINT, TCDJTINT,
TCDOINT, TBDJTINT, TBDOINT, TCDJTINT,
TCDOINT. Universe=All persons 15+ at the
end of the reference period with ownership
of one or more of the following accounts:
checking, savings, money market deposit,
certificates of deposit, municipal or
corporate bonds, U.S. Government
securities. EPOPSTAT = 1 and (EAST2A = 1
and/or EAST2B = 1 and/or EAST3C = 1 and/or
EAST2D = 1 and/or EAST3C = 1 and/or EAST3D
= 1)
                                                                                                                                                                                                                                                                                              D AMDWNDIV 1 2047
T AS: Allocation flag for TMOWNDIV
    Allocation flag for amount of dividends
    from solely held mutual funds.
V 0 .Not imputed
V 1 . Statistical imputation (hot deck)
V 2 . Cold deck imputation
V 3 . Logical imputation (derivation)
V 4 . Statistical or logical imputation
V using previous wave data
                                                                                                                                                                                                                                                                                              D EMOTHDIV 2 2048

T AS: Dividends credited against margin accounts Did ... earn any dividends that were credited against a margin account or reinvested (for mutual funds).

Universe=All persons 15+ at the end of the reference period with ownership of mutual funds. EPOPSTAT = 1 and EAST3A = 1

V -1 .Not in universe
V 1 .Yes
V 2 .No
D AMOUNDAY
                         0 . None or not in universe
1:999999 . Dollars
   D EMANYCHK
                                                                                                  2033
   T AS: Dividend check from joint/sole owned mutual funds
                            At sometime during the reference period,
... owned a mutual fund. Did ... receive
any dividend checks? Include checks made
out jointly to ... and ...'s spouse.
Universe=All persons 15+ at the end of the
reference period with ownership of mutual
funds. EPOPSTAT = 1 and EAST3A = 1
-1. Not in universe
1. Yes
                                                                                                                                                                                                                                                                                             D AMOTHDIV 1 2050
T AS: Allocation flag for EMOTHDIV
Allocation flag for dividends credited
against a margin account.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                              1 . Yes
2 . No
D AMANYCHK 1 2035
T AS: Allocation flag for EMANYCHK
Allocation flag for receipt of dividend check from mutual funds.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                                                               D TMJADIV 5 2051 T AS: Amount of dividends credited to joint
                                                                                                                                                                                                                                                                                                         AS: Amount of dividends credited to joint margin account

How much was ...'s share of dividends from mutual funds held jointly with ...'s spouse which were credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four month is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period who are married spouse present with margin dividends. EPOPSTAT = 1 and EMS = 1 and EMOTHDIV = 1

O. None or not in universe

1:5360. Dollars
              TMUNTDIV 5 2036
AS: Amount of check from jointly held mutual
                           How much was ...'s share this month of dividend checks from mutual funds made out jointly to ... and ...'s spouse? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe—All persons 15+ at the end of the reference period who are married spouse present and receiving dividend checks. EPOPSTAT = 1 and EMS = 1 and EMANYCHK = 1

O. None or not in universe

1:7500. Dollars
                                                                                                                                                                                                                                                                                               D AMJADIV
T AS: Allo
                                                                                                                                                                                                                                                                                                                          JADIV 1 2056
Allocation flag for TMJADIV
Allocation flag for amount of dividends credited against a jointly held margin
                                                                                                                                                                                                                                                                                                                           account.
   D AMUNTDIV 1 2041
T AS: Allocation flag for TMUNTDIV
                                                                                                                                                                                                                                                                                                                                                           0 .Not imputed
1 .Statistical imputation (hot deck)
```

	DOI WAVES I CHILL S CORE			
DATA	SIZE BEGIN	DA	ATA S	SIZE BEGIN
V V V	2 .Cold deck imputation 3 .Logical imputation (der 4 .Statistical or logical	V rivation) imputation D	TSOWNDI V	using previous wave data 5 2072
V	. using previous wave dat	ta T	AS: Amount stocks	of dividend check for solely held
margi Ho mu ac do ca re mo	ADV 5 2057 mount of dividends credited to n account w much of dividends from sole tual funds was credited agains count or reinvested this montl llar amount is the total amoun n be disclosed for the four m ference period. If the sum of nths is greater than this max, nth is topcoded to one quarte ount. Universe=All persons 15- d of the reference period wit vidends. EPOPSTAT = 1 and EMO 0 . None or not in universe	ly owned st a margin h? Maximum nt which onth f the four , each r of this + at the h margin V	How mucl checks this more total are the four sum of this marquarter persons period stocks. 0 1:7140	h did receive in dividend from stocks held in's ownname nth? Maximum dollar amount is the mount which can be disclosed for r month reference period. If the the four months is greater than x, each month is topcoded to one of this amount. Universe=All 15+ at the end of the reference receiving dividend checks from EPOPSTAT = 1 and ESANYCHK = 1. None or not in universe. Dollars
	: 7500 . Dollars	Ť	AS: Allocat	tion flag for TSOWNDIV
CI	ADV 1 2062 Ilocation flag for TMOWNADV location flag for amount of di edited to margin account held me. 0 .Not imputed 1 .Statistical imputation 2 .Cold deck imputation 3 .Logical imputation (der 4 .Statistical or logical	in own V (hot deck) V rivation) D	ESOTHDI V	tion flag for TSOWNDIV ion flag for amount of dividends d from solely held stocksNot imputed .Statistical imputation (hot deck) .Cold deck imputation .Logical imputation (derivation) .Statistical or logical imputation .using previous wave data
V V	4 . Stätistical or logical . using previous wave dat	imputation T ta	AS: Di vi dei Di d	nds credited to margin account earn any dividends that were
D ESANY T AS: D stock	CHK 2 2063 ividend check for jointly or s	solely held	credite automati Universo referenc	d against a margin account or ically reinvested (for stocks). e=All persons 15+ at the end of the ce period with ownership of stocks. I = 1 and EAST3B = 1
jo Un re	sometime during the reference. owned stocks. Did receivive dend checks? Include checks intly to and's spouse iverse=All persons 15+ at the ference period with ownership OPSTAT = 1 and EAST3B = 1 -1. Not in universe 1. Yes 2. No	end of the of stocks.	ASOTHDIV AS: Allocati Allocati against	. Not in universe . Yes . No 1 2080 tion flag for ESOTHDIV ion flag for dividends credited a margin account Not imputed
D ASANY T AS: A Al re	CHK 1 2065 llocation flag for ESANYCHK location flag for dividends cl ceived from stocks.	hecks V	2 3	. Statistical imputation (hot deck) . Cold deck imputation . Logical imputation (derivation) . Statistical or logical imputation . using previous wave data
V V V V V	0 .Not imputed 1 .Statistical imputation 2 .Cold deck imputation 3 .Logical imputation (decay) 4 .Statistical or logical .using previous wave data	(hot deck) D T rivation) imputation	margin acci	5 2081 of dividend credited to a joint of h was's share of dividends from held jointly with's spouse here credited against a margin or reinvested this month? Maximum
T AS: A held Ho ch an do ca re mo mo am	DIV 5 2066 mount of dividend check from j stocks w much was's share of divi ecks from stocks made out join d's spouse this month? Mai llar amount is the total amou n be disclosed for the four m ference period. If the sum of nths is greater than this max, nth is topcoded to one quarte ount. Universe=All persons 15- d of the reference period who rried spouse present and recei	idend intly to ximum int which onth f the four , each r of this + at the V are V	can be a reference month is month is amount. end of married dividen ESOTHDIV	disclosed for the four month ce period. If the sum of the four is greater than this max, each s topcoded to one quarter of this Universe=All persons 15+ at the the reference period who are spouse present with margin ds. EPOPSTAT = 1 and EMS = 1 and
v an	rried spouse present and receividend checks from stocks. EPG d EMS = 1 and ESANYCHK = 1 0 . None or not in universe :3800 .Dollars	е	AS: Allocati	1 2086 tion flag for TSJADIV ion flag for amount of dividends d to joint margin accountsNot imputed
D ASJNT T AS: A Al re	DIV 1 2071 llocation flag for TSJNTDIV location flag for amount of di ceived for jointly heldstocks. 0 . Not imputed	i vi dends V V V V	$\frac{1}{2}$. Statistical imputation (hot deck) . Cold deck imputation . Logical imputation (derivation) . Statistical or logical imputation
V V V V	0 . Not imputed 1 . Statistical imputation 2 . Cold deck imputation 3 . Logical imputation (der 4 . Statistical or logical	(hot deck)	TSOWNADV	. using previous wave data 5 2087 of dividend credited solely held

DA	ATA SI ZE BEGIN	DATA	SI ZE BEGI N
	How much of dividends from stocks held	V	.using previous wave data
	solely in's name was credited against a margin account or reinvested this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. Universe=All persons 15+ at the end of the reference period with margin dividends. EPOPSTAT = 1 and ESOTHDIV = 1	D EMCOCO T HI: TY Uni ag are pul V	OV 2 2106 ype of public health insurance liverse=All persons less than 20 years or e (which qualifies them for CHIP) who e covered by Medicaid, CHIP, or other blic health insurance. TAGE < 20 and ALDCOV = 1 -1. Not in universe
V	1:5360 . Dollars	V V V V	1 . Medicaid 2 . Children's Health Insurance . Program (CHIP) 3 . Other public health insurance
Ť	ASOWNADV 1 2092 AS: Allocation flag for TSOWNADV Allocation flag for amount of dividends credited against margin account held in own name.	D AMCOCO T HI: Al All i ns	OV 1 2108 llocation flag EMCOCOV location flag for type of public health surance.
V V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data	V V V V V	0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation using previous wave data
D T	TDIVINC 5 2093 AS: Total amount of all dividend income Sum of TMJNTDIV, TMOWNDIV, TMJADIV, TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and TSOWNADV. Universe=All persons 15+ at the end of the reference period with ownership of mutual funds and/or stocks. EPOPSTAT = 1 and (EAST3A = 1 and/or EAST3B = 1)	D ECDUN T HI: M Me be per V V	[1] 3 2109 edicaid coverage unit for this month licaid coverage unit this person longed to in this month of the reference riod. Universe=All persons 1: 240 . Medicaid coverage unit -1 . Not in universe
V	0 . None or not in universe 1: 99999 . Dollars	D EHIMI T HI: Pi month	rivate health insurance coverage in thi
T	ECRMTH 2 2098 HI: Medicare coverage in this month Was covered by Medicare in this month? Universe=All persons 15+ at the end of the reference period. EPOPSTAT = 1	Was ot]	s covered by a health insurance planer than Medicare or Medicaid? iverse=All persons 1 .Yes, covered 2 .No, not covered
V V V	1 . Yes, covered 2 . No, not covered -1 . Not in universe	D AHIMTI T HI: Al All	location flag for EHIMTH location flag for private health
T V V V V V V V	ACRMTH 1 2100 HI: Allocation flag for ECRMTH Allocation flag for Medicare coverage. 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation . using previous wave data	V V V V V V V V D EHIOW	surance coverage. 0 .Not imputed 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data
D T	RMEDCODE 2 2101 HI: Type of Medicare Coverage Universe=All persons receiving Medicare	or nei	overed by own plan, someone else's, both ther s the coverage in's own name or was covered as a family member on someone se's plan, both or neither? Universe=Al
V V V V	ECRMTH = 1 1 . Retired or disabled worker 2 . Spouse of retired or disabled . worker 3 . Wi dow of retired or disabled . worker	rei co	resons whose response in any of the four ference months to health insurance verage (excluding Medicaid/Medicare) is s. EHIMIH = 1 for any month. 1 . Covered in own name
V V V V V V V V	4 .Adult disabled as a child 5 .Uninsured 7 .Other or invalid code 9 .Missing code -1 .Not in universe	V V V	 2 .Covered by someone else's plan 3 .Covered both in own name and by . someone else's plan 4 .Not covered
D T	ECDMTH 2 2103 HI: Medicaid coverage in this month Was covered by Medicaid in this month? Universe=All persons	D AHIOW T HI: Al All sor V	NER 1 2117 Ilocation flag for EHIOWNER location flag for covered by own plan of meone else's plan. 0 .Not imputed
V V V	Universe=All persons 1 . Yes, covered 2 . No, not covered -1 . Not in universe ACDMTH 1 2105	V V V V	1 .Statistical imputation (hot deck 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation .using previous wave data
T V V V	ACDMTH 1 2105 HI: Allocation flag for ECDMTH Allocation flag for Medicaid coverage. 0 Not imputed 1 Statistical imputation (hot deck)	D ENONH T HI: Co housel	H 1 2118 overed by plan owned by person outside hold
V V V	2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation	of the	scovered by a health insurance plan someone who does not currently live in e household? Universe=All persons whose

DA	ATA	S	I ZE	BEGI	N]	DA	TA	SIZE	BEGI N
V V		months t (excludi EHIMTH = 2	o he ng M I fo . No . Yes	alth edica or an	insurance id/Medica y month.	r reference coverage re) is yes.		Г	ins. costs Did none of Univers referen	yer/un s 's em f the se=All nce mo	nion paid all or part of health ployer/union pay all, part, or premium of the plan? persons 15+ in the last onth who carried health
	HI: thi	Militars month was military month? U insurance CHAMPVA currentl spouses persons their spunarrie children	covery head in vertice as head in and in received sessions and in the course sessions are course sessions and in the course sessions are course sessions and in the course sessions are considered as a course session and in the course sessions are considered as a course session and in the course sessions are considered as a course session and in the course sessions are considered as a course session and in the course session are considered as a course session and in the course session are considered as a course session and in the course session are considered as a course session and in the course session are considered as a	red black the carse=A mili the cars the unmar iving so and of definite the cars and	health c y CHAMPUS are cover ll person tary, VA, re covera Armed For ried chil military unmarrie ceased ve n under 2	are coverage , CHAMPVA/VA age in this s who reporte CHAMPUS, or ge; persons ces, their dren under 21 retirement, d children un ts and their 1 or their y enrolled in	or d ,	V V V D T	i nsurai or fori 1, EHI (AHI COST HI: Allocat payment	mer em OWNER 1 . All 2 . Par 3 . Non 1 . Not tion f ti. 0 . Not	us obtained through a current uployer or a union EPOPSTAT = = 1 or 3, and EHEMPLY = 1-3 or the in universe 2135 flag for EHICOST clag for employer/union premium imputed utistical imputation (hot deck)
V V V		2	. No . Not		ni verse		Ţ	V V V V	2	3.Log 4.Sta	d deck imputation sical imputation (derivation) tistical or logical imputation ng previous wave data
D T	HI: thi	s month			ance cove	rage unit for		Г	members		2136 trance coverage of nonhousehold an also cover anyone who did
V V		covered pl ans 1: 240	e per by or . Heal	riod. ne or lth i	more hea	erage unit th month of the =All persons lth insurance coverage unit		V	not liv persons with he own nan = 1 and	ve in s 15+ ealth me and d EHI0	this household? Universe=All in the last reference month insurance in own name or in I someone else's name. EPOPSTAT WWER = 1 or 3 in universe
D	HĮ:	UNT2 2nd hea	3	2124		rage unit for	,	V	1 2	1 . Yes 2 . No	3
V V		person be reference covered plans 1: 240	el ong e pei by tv . Heal	ged t riod. wo or lth i	o in this Universe more hea	verage unit t month of the =All persons lth insurance coverage unit	his S	Γ V V V	(ation tion f sehold O.Not	2138 flag for EHIOTHER flag for coverage of members. imputed tistical imputation (hot deck) d deck imputation gical imputation (derivation) tistical or logical imputation ng previous wave data
D T	Щ:	UNT3 3rd hea s month	3 alth	2127 i nsur	ance cove	rage unit for	,	V	EHI SPSE	2	2139
V		Third he person has reference covered plans 1: 240	el ong e pei by tl . Heal	ged t riod. hree lth i	o in this Universe or more h	erage unit th month of the =All persons ealth insuran coverage unit	is :	Γ̈́	HI: Covera Who out cover persons peri od	age of tsi de -spous s 15+ who h	Spouse outside the household this household did the plan se/partner? Universe=All in last month of the reference had health insurance in own o covered someone outside the POPSTAT = 1 and EHIOWNER = 1 or
D	ЕНЕ	MPLY	2	2130			,	V	3 and 1	ЕНІ ОТН	IER = 1
Т	HI:	Source What was insurance health i Medicare	of he the e? Un nsura e/Medi	ealth sour ni ver ance i cai d	insuranc ce of se=All pe (excludin) EHIOWNE	's health rsons with g R = 1, 2 or 3	,	V V D T	AHI SPSE	I.Not 1	s, covered not covered in universe 2141 flag for EHISPSE
V V V V V V V V V V V V V V V V V V V		2 3 4 5 6 7 8	. For . Uni . TRI . CHAI . Mi li . Pri	mer e on CARE/ MPVA itary vatel er	employer mployer CHAMPUS /VA healt y purchas	h care	, , ,	V V V V V	(0 . Not 1 . Sta 2 . Col 3 . Log 4 . Sta	flag for EHISPSE clag for coverage of spouse cehold. cimputed distical imputation (hot deck) d deck imputation cical imputation (derivation) distical or logical imputation ng previous wave data
V D T	HI:	MPLY Allocat	1 i on 1	2132 fl ag	ni verse for EHEMP	LY			househol d	U	older child (20+) outside the
V V V V V		i nsuranc 0 1 2 3 4	e. . Not . Sta . Col . Log . Sta	impu tisti d dec ical tisti	ted	of health ation (hot de ion n (derivation gical imputat ve data	on ,	V	cover persons peri od name an househo 3 and 1	ol der s 15+ who h nd who old EP EHI OTH	this household did the plan child (20+)? Universe=All in last month of the reference had health insurance in own covered someone outside the OPSTAT = 1 and EHIOWNER = 1 or IER = 1 s, covered not covered

```
DATA
                                              SIZE BEGIN
                                                                                                                                                                                                        DATA
                                                                                                                                                                                                                                                      SIZE BEGIN
                                                                                                                                                                                                                           insurance for one or more months during
the reference period. EPOPSTAT = 1 and
EHIMTH = 2 for one or more months
-1. Not in universe
                                        -1 . Not in universe
 D AHIOLDKD 1 2144
T HI: Allocation flag for EHIOLDKD
Allocation of coverage of "older" child
outside the household.
                                                                                                                                                                                                                                                 1 . Yes
2 . No
                                          ne the household.

0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation

using previous wave data
                                                                                                                                                                                                       D EHIRSN03 2 2155
T HI: Reason not covered: not at job long enough to qualify
Which of these reasons describes why ... was not covered by health insurance--not working at job long enough to qualify.
Universe=All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months

V -1. Not in universe
V 1. Yes
V 2. No
 U EHI YNGKD 2 2145
T HI: Coverage of younger child (under 20)
outside the hhld
                     Who outside this household did the plan
                    Who outside this household did the plan cover--younger child (under 20)? Universe=All persons 15+ in last month of the reference period who had health insurance in own name and who covered someone outside the household EPOPSTAT = 1 and EHIOWNER = 1 or 3 and EHIOTHER = 1

1. Yes, covered
2. No, not covered
-1. Not in universe
                                                                                                                                                                                                        D EHIRSNO4
                                                                                                                                                                                                                                                                           2157
                                                                                                                                                                                                         T HI: Reason not covered: job layoff, loss,
                                                                                                                                                                                                               HI: Reason not covered: job layoff, loss, unemployment
Which of these reasons describes why ...
was not covered by health insurance--job layoff, job loss, or any reason related to unemployment. Universe=All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period.
EPOPSTAT = 1 and EHIMIH = 2 for one or more months
D AHI YNGKD 1 2147
T HI: Allocation flag for EHI YNGKD
Allocation flag for coverage of "younger" child outside the household.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                              -1 . Not in universe
1 . Yes
2 . No
        EHIOTHR 2 2148
HI: Coverage of other person(s) outside the
                                                                                                                                                                                                        D EHIRSNO5 2 2159
T HI: Reason not covered: not eligible-part
  D EHI OTHR
                                                                                                                                                                                                                          Reason not covered: not eligible-part
me or temp
Which of these reasons describes why ...
was not covered by health insurance--not
elibible because working part-time or
temporary job. Universe=All persons 15+ in
last month of reference period who were
not covered by health insurance for one or
more months during the reference period.
EPOPSTAT = 1 and EHIMTH = 2 for one or
more months
-1. Not in universe
                    usehold

Who outside this household did the plan cover-other person(s)? Universe=All persons 15+ in last month of the reference period who had health insurance in own name and who covered someone outside the household EPOPSTAT = 1 and EHIOWNER = 1 or 3 and EHIOTHER = 1
                                        1 . Yes, covered
2 . No, not covered
-1 . Not in universe
                                                                                                                                                                                                                                             -1 . Not in universe 1 . Yes
D AHIOTHR 1 2150
T HI: Allocation flag for EHIOTHR
Allocation flag for coverage of other persons outside the household.
V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
V .using previous wave data
                                                                                                                                                                                                                                                  2 . No
                                                                                                                                                                                                                                                         2
                                                                                                                                                                                                                                                                           2161
                                                                                                                                                                                                         T HI: Reason not covered: poor health, illness,
                                                                                                                                                                                                             EHI RSN01
                                                                   2151
  T HI: Reason not covered: too expensive, can't
                    Which of these reasons describes why ...
was not covered by healthn insurance--to
expensive, can't afford. Universe=All
persons 15+ in last month of reference
period who were not covered by health
insurance for one or more months during
the reference period. EPOPSTAT = 1 and
EHIMIH = 2 for one or more months
-1. Not in universe
1 Yes
                                                                                                                                                                                                        D EHIRSNO7
                                                                                                                                                                                                                                                                          2163
                                                                                                                                                                                                               HI: Reason not covered: don't believe in
                                                                                                                                                                                                                          Surance
Which of these reasons describes why ...
was not covered by health
insurance--dissatisfied with previous
insurance, don't believe in insurance.
Universe=All persons 15+ in last month of
reference period who were not covered by
health insurance for one or more months
during the reference period. EPOPSTAT = 1
and EHIMIM = 2 for one or more months
-1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                i nsurance
                                           1 . Yes
2 . No
  D EHI RSN02
  T HI: Reason not covered: HI not offered by employer
                                                      2
                                                                   2153
                    Mhich of these reasons describes why ... was not covered by health insurance--no health insurance offered by employer of self, spouse or parent. Universe=All persons 15+ in last month of reference period who were not covered by health
                                                                                                                                                                                                        D EHIRSNO8
                                                                                                                                                                                                                                                             2
                                                                                                                                                                                                                                                                            2165
```

```
DATA
                                                                        SIZE BEGIN
                                                                                                                                                                                                                                                                                                       DATA
                                                                                                                                                                                                                                                                                                                                                                         SIZE BEGIN
                                                                                                                                                                                                                                                                                                  DAHIRSN 1 2175
T HI: Allocation for variables EHIRSN01 through EHIRSN12
Allocation flag for set of variables EHIRSN01 through EHIRSN12 - reasons for lack of health insurance coverage. These variables are imputed from a single donor when no reason is given.

V 0 .Not imputed
V 1 .Statistical imputation (hot deck)
V 2 .Cold deck imputation
V 3 .Logical imputation (derivation)
V 4 .Statistical or logical imputation
U .using previous wave data
      T HI: Reason not covered: haven't needed health
              HI: Reason not covered: naven t needed near chisurance
Which of these reasons describes why ...
was not covered by health insurance-have been healthy, not much sickness in family, haven't needed health insurance
Universe=All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months

-1 .Not in universe
1 .Yes
2 .No
                                                                                                                                                                                                                                                                                                  D RPRVHI 2 2176
T HI: Recode for types of private health insurance (1st type)
Universe=All persons covered by health insurance EHIOWER = 1, 2 or 3
V 1 Employer or union provided
V 2 Privately purchased
V 3 Military related
V (CHAMPUS, CHAMPV-
V A, Military/VA health care), or others
      D EHI RSN09
                                                                                   2
                                                                                                       2167
      T HI: Reason not covered: Use VA or military
                HI: Reason not covered: Use VA or military hospital
Which of these reasons describes why ... was not covered by health insurance--able to go to VA or military hospital for medical care. Universe=All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months
                                                                                                                                                                                                                                                                                                                                                                             . or others
                                                             -1 . Not in universe
1 . Yes
2 . No
                                                                                                                                                                                                                                                                                                                                                               -1 . Not in universe
                                                                                                                                                                                                                                                                                                           RPRVHI2 2 2178
HI: Recode for types of private health insurance (2nd type)
Universe=All persons covered by health insurance EHI DWNER = 1, 2 or 3
1 .Employer or union provided
2 .Privately purchased
3 .Military related
.(CHAMPUS, CHAMPV-
.A, Military/VA health care),
.or others
4 .Other
-1 .Not in universe
D EHIRSN10 2 2169
T HI: Reason not covered: covered by other health plan
Which of these reasons describes why ... was not covered by health insurance--covered by some other health plan, such as Medicaid Universe=All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months

V 1. Not in universe
V 2. No
                                                                                                                                                                                                                                                                                                     D LGTKEY 8 2180
T PE: Person longitudinal key
The longitudinal key is in sort by
scrambled id (SSUID). The first five digits
of the key contain a longitudinal sequence
number which is unique for the sample unit
across all waves. The last three digits
contain a person's index which identifies
a person within a sample unit and is
unique for a person across all waves.
This key can be used to merge people
longitudinally. Universe=All persons
V 1001:50000001. Longitudinal Key
                                                                                                                                                                                                                                                                                                       D LGTKEY
                                                                                                                                                                                                                                                                                                                                                                                                        2180
      D EHIRSN11 2 2171
T HI: Reason not covered: no longer covered by
                               Which of these reasons describes why ...
is not covered by health insurance-no
longer covered by parent's policy.
Universe=All persons 15+ in last month of
reference period who were not covered by
health insurance for one or more months
during the reference period. EPOPSTAT = 1
and EHIMTH = 2 for one or more months
-1 .Not in universe
1 .Yes
2 .No
                                                                                                                                                                                                                                                                                                     D LGTMON 2 2188
T PE: Longitudinal month
The longitudinal month field contains the relative reference month of a person/month record if the individual wave files were merged into one file per panel. 1:4
Wave 1 months 5:8 Wave 2 months 9:12
Wave 3 months 13:16 Wave 4 months 17:20
Wave 5 months 18:24 Wave 6 months 25:28
Wave 7 months 29:32 Wave 8 months 33:36
Wave 9 months Universe=All persons
V 1:36 . Longitudinal month
    D EHIRSN12 2 2173
T HI: Reason not covered: some other reason
Which of these reasons describes why ...
is not covered by health insurance--some
other reason. Universe-All persons 15+ in
last month of reference period who were
not covered by health insurance for one or
more months during the reference period.
EPOPSTAT = 1 and EHIMTH = 2 for one or
                                                                                                                                                                                                                                                                                                                                                  1:36 . Longi tudi nal month
                                                                                                                                                                                                                                                                                                       D FILLER
T Filler
                                                                                                                                                                                                                                                                                                                                                                                                         2190
                                  more months
                                                             -1 . Not in universe
1 . Yes
2 . No
```